

Amphenol LTW Innovation in Waterproof Solution



CATALOGUE

http://www.amphenolltw.com

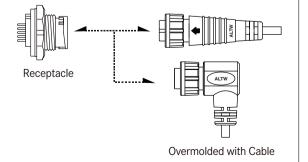
Circular Connector





Range Overview

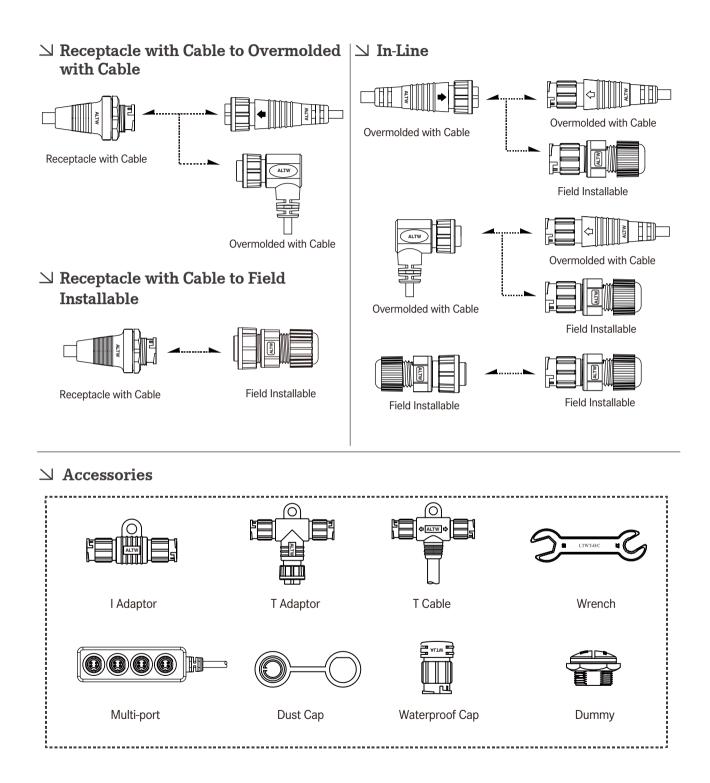
ightarrow Receptacle To Overmolded with Cable ightarrow Receptacle To Field Installable





Receptacle

Field Installable



Specification

Identifications	A Size (Mini), B Size (Standard), C Size (Middle), D Size (Large), E Size (Macro)
Description	Receptacle Receptacle with cable Overmolded with Cable Field Installable
Mating Style	2 Points Lock Bayonet, 3 Points Lock Bayonet, Screw Thread, Push Lock
Current Rating / Data	2A, 5A, 10A, 20A, 5A+2A, 10A+2A, 10A+5A, 20A+2A, 20A+5A
Material	Connector Body (Housing) : Nylon+GF, UL Recognized Contacts: Copper Alloy, Gold Plated
Waterproof Rating	IP66~IP68
Temperature Range	Receptacle: -40°C~105°C Receptacle with cable: -20°C~80°C Overmolded with Cable: -20°C~80°C Field installable: -40 °C~105 °C
Contact Resistance	\leq 10 m Ω
Insulation Resistance	\geq 100 M Ω at DC500V
Durability	1000 cycles
Dielectric Withstand Voltage	\geq AC1000V / 1 minute
More to know	Salt Spray Corrosion Test: 48H Standard Cable Length: 01~99M Screw Thread Size: - A Size: 7/16"-28 UNS - B Size: 5/8"-27 UNS - C Size: 13/16"-28 UNS - D Size: 1"-20 UNEF - E Size: 1 3/16"-20 UNS

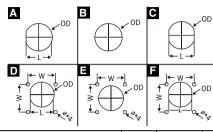
Ordering Information

Uraering I	niorma	lion			-	_	-	_	-		-	_
			0	-2	3	4	5	6	-7	8	9	10
Specification / Current Rat	ing									-		
> A Size (Mini)	> C Size (Middle)	<u>> D Size (</u>	Large), Metal									
(AU) 2A	(CU) 2A	(DSD) 5A										
(AD) 5A	(CD) 5A (CB) 10A	<u>> E Size (</u>	Macro)									
> A Size (Mini), Metal	(CC) 20A	(ED) 5A	<u>Macroj</u>									
(ASU) 2A	(CDU) 5A+2A	b Others										
(ASD) 5A	(CBU) 10A+2A	<u>>Others</u> (GBD) 10/	A+5A (Between Standard									
> B Size (Standard)	(CBD) 10A+5A (CGU) 16A+2A*		ddle Size)									
(BU) 2A			A (Equivalent to AMP)									
(BD) 5A	<u>> D Size (Large)</u> (DU) 2A	(PLD) 5A	(Size 12)									
(BB) 10A (BDU) 5A+2A	(DD) 5A											
(BBD) 10A+5A	(DC) 20A											
· · /	(DCU) 20A+2A (DCD) 20A+5A											
> B Size (Standard), Metal	(DCB) 20A+10A*											
(BSU) 2A (BSD) 5A												
(BSB) 10A			* Coming soon									
Number of Contacts			30000 B 80000									
02, 03												
EX. (02) = 2 Contacts												
Connector Body (Style)												
<u>> For Receptacle</u> (P) Front Fastened	> For Overmolded wi (A) With Strain Relie		 <u>> For Field installable</u> (B) Without Strain Relief 									
(R) Rear Fastened	(B) Without Strain Re											
Connector (Housing) Gende												
(M) Male Connector	(F) Female Connecto	or										
Contact Gender	. ,											
(M) Male	(D) Female (Power)											
(F) Female	(E) Male (Power) + F	emale (Sig	nal)									
Assemble Style												
> For Receptacle (6) Solder Type	> For Overmolded wi (M) Overmolded with											
(S) Solder Type(B) Screw in Type	> For Field Installabl											
(P) 180° PCB Type	(A) Field installable											
(R) 90° PCB Type	(B) Screw in Type											
Mating Style												
(L) 2 Points Lock Bayonet (S) Screw Thread	 (T) 3 Points Lock Bay (Q) Push Lock 	yonet										
. ,	(a) I doll LOOK											
Backshell For Receptacle	> For Overmolded wi	th Cable	> For Field Installable									
(C) Circular	(L) Straight		(L) Straight									
(S) Square	(R) Right Angle											
Waterproof Rating												
(6) IP 66												
(7) IP 67 (8) IP 68												
More Information												
> For Receptacle	> For Overmolded wi	th Cable										
(001), (002)	()+() : Cable Typ		-									
Without Cable : Different	EX. (A01) = UL2464	Cable + 11	M									
Versions	(): Cable Type	() : Cable	Length									
	(A) 111 2464 Cable	From 1M+o	QQM									
	 (A) UL2464 Cable (B) UL2586 Cable (C) Power Cable(TC-ER) 	From 1M to EX. (01) = 1										

Physical Dimension

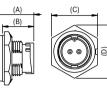
∖ Receptacle

Panel Cut-Out





Connector Dimension







Front Fastened (P)

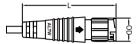
Rear Fastened (R)

Current Rating		Dimension	Туре	L/W	OD	ø	L (Connector Body)
Size	Shield	Conn. Gender			Male		
	-		А	10.4	10.9	-	40.5
	-	2A(AU)	D	10.4 / 12.7	10.9	3.05	-
	Shield	2A(ASU)	D	10.4 / 12.7	10.9	3.05	-
Mini Size	-	5A(AD)	А	10.4	10.9	-	40.5
	-	5A(AAD)	А	10.4	10.9	-	-
ľ	-	5A(AAD)	D	10.4/12.7	10.9	3.05	-
	Shield	5A(ASD)	D	10.4/12.7	10.9	3.05	-
	-	2A(BU)	А	14.8	15.6	-	42.6
			В	-	15.6	-	-
	Shield	2A(BSU)	С	14.0	16.0	-	-
	-	5A(BD)	А	14.8	15.6	-	42.6
	-	5A(ABD)	А	14.8	15.6	-	-
a			В	-	15.6	-	-
Standard Size	Shield	5A(BSD)	E	16.0	15.6	3.1	-
	-	5A+2A(BDU)	A	14.8	15.6	-	42.6
	-	10A(BB)	А	14.8	15.6	-	42.6
	-	10A(ABB)	А	14.8	15.6	-	-
	Shield	10A(BSB)	С	14.1	15.6	-	-
	-	10A+5A(BBD)	A	14.8	15.6	-	42.6
	-	2A(CU)	A	19.4	20.8	-	-
	-	5A(CD)	A	19.4	20.8	-	47.0
	-	5A(ACD)	A	19.4	20.8	-	-
	-	5A+2A(CDU)	A	19.4	20.8	-	-
	-	10A(CB)	A	19.4	20.8	-	47.0
Middle Size	-	10A(ACB)	A	19.4	20.8	-	-
	-	10A+2A(CBU)	A	19.4	20.8	-	-
	-	10A+5A(CBD)	A	19.4	20.8	-	-
	-	20A(ACC)	A	19.4	20.8	-	-
	-	20A(CC)	A	19.4	20.8	-	47.0
	-	2A(DU)	A	23.6	25.6	-	-
	-	5A(DD)	A	23.6	25.6	-	-
	-	5A(DD)	D	23.6/24.4	25.6	3.1	-
	-	5A(ADD)	A	23.6	25.6	-	-
	-	5A(ADD)	D	23.6/24.4	25.6	3.1	-
	Shield	5A(DSD)	E	24.5	24.8	2.7	-
Large Size	-	20A(DC)	A	23.6	25.6	-	-
	-	20A(DC)	D	23.6/24.4	25.6	3.1	-
	-	20A(ADC)	A	23.6	25.6	-	-
	-	20A(ADC)	D	23.6/24.4	25.6	3.1	-
-	-	20A+2A(DCU)	A	23.6	25.6	-	-
	-	20A+5A(DCD)	A	23.6	25.6	-	-
Macro Size	-	5A(ED)	D	29.0/30.1	30.1	3.5	-
	-	10+5A(GBD)	-	-	-	-	-
Others	-	10A(MAB)	-	-	-	-	-
ŀ		5A(PLD)	С	11.3	12.8	-	-

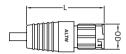
А	В	С	D	Panel Thic	kness Max
				Lock Type	Screw Type
P:18.4/R:18.0	P:14.0/R:10.8	15.7	18.1	P:3.5/R:5.0	P:5.0/R:5.0
18.6	14.0	15.7	18.1	P:3.5	-
P:18.4/R:18.0	P:14.0/R:10.8	15.7	18.1	P:3.5/R:5.0	P:5.0/R:5.0
P:17.5/R:17.5	P:14.0/R:9.5	15.7	18.1	P:3.5/R:4.5	P:4.5/R:4.5
P:17.5	14.0	15.7	18.1	P:3.5	P:4.5
18.6	14.0	15.7	18.1	P:3.5	-
P:18.0/R:18.0	P:14.0/R:10.65	20.6	23.5	P:4.5/R:5.0	P:4.0/R:5.0
P:18.8/R19.8	P:16.3/R:11.3	22.0	25.4	-	P:5.0 /R:7.0
P:18.0/R:18.0	P:14.0/R:10.65	20.6	25.4	P:4.5/R:5.0	P:4.0/R:5.0
P:17.5/R:17.5		20.6	23.8	P:4.0/R:3.5	P:4.5/R:-
P:18.0/R:19.8		P:21.0 R:22.0	P:23.9 R:25.4	-	P:4.4/R:7.0
P:18.0/R:18.0	P:14.0/R:10.65	20.6	23.5	P:4.5/R:5.0	P:4.0/R:5.0
P:18.0/R:18.0	P:14/R:10.65	20.6	23.5	P:4.5/R:5.0	P:4.0/R:5.0
P:19.5/R:19.5	P:14.0/R:10.2	20.6	23.8	P:4.0/R:3.5	P:4.5/R:-
19.8	11.3	22.0	25.4	-	R:7.0
P:18.0/R:18.0	P:14.0/R10.65	20.6	23.5	P:4.5/R:5.0	P:4.0/R:5.0
17.0	14.0	25.4	29.3	P:4.0	P:3.0
P:17.0/R:18.0	P:14.0/R:10.0	25.4	29.3	P:4.0/R:4.0	P:3.0/R:4.0
P:18.0/R:18.0	P:15.0/R:10.0	25.4	29.3	P:4.0/R:4.0	P:3.5/R:-
18.0	14.0	25.4	29.3	P:4.0	P:3.0
P:17.0/R:18.0	P:14.0/R:10.0	25.4	29.3	P:4.0/R:4.0	P:3.0/R:4.0
P:18.8/R:18.8	P:15.0/R:10.8	25.4	29.3	P:4.0/R:4.0	P:3.5/R:-
18.0	15.0	25.4	29.3	P:4.0	-
17.0	14.0	25.4	29.3	P:4.0	P:3.0
P:19.0/R:19.0	P:15.0/R:11.0	25.4	29.3	P:4.0/R:4.0	P:3.5/R:-
P:17.0/R:18.0	P:14.0/R:10.0	25.4	29.3	P:4.0/R:4.0	P:3.0/R:4.0
18.0	14.8	28.5	33.0	P:4.0	-
P:18.0/R:18.0	P:14.9/R:10.3	28.5	33.0	P:4.0/R:4.0	P:4.0/R:4.0
P:18.0/R:18.0	P:14.9/R:9.8	28.5	32.9	P:3.0/R:3.0	P:3.0/R:3.0
18.0	14.9	28.5	32.9	3.0	3.0
17.9	14.6	29.0	33.5	-	P:5.0
P:18.0/R:18.0	P:14.9/R:10.3	28.5	33.0	P:4.0/R:4.0	P:4.0/R:4.0
P:19.0/R:19.0	P:14.9/R:10.8	28.5	32.9	P:3.0/R:3.0	P:3.0/R:3.0
19.0	14.9	28.5	32.9	3.0	3.0
18.8	14.8	28.5	33.0	P:4.0	-
18.8	14.8	28.5	33.0	P:4.0	-
17.6	14.9	34.9	4.0	P:3.5	-
-	-	-	-	-	-
-	-	-	-	-	-
15.9	13.4	15.8	17.3	P:3.0	-

[Note] Design and specification are subject to change without notice.

Physical Dimension



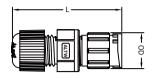
with Strain Relief / Straight

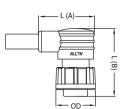


without Strain Relief / Straight

Current Ratin	g	Dimension	Туре	L		OD			L		OD		
Size	Shield	Conn. Gender		Female	Male	Female	Male		Female	Male	Female	Male	
	-	0.4(411)	A										
	-	2A(AU)	D	43.5	44.5	15.2	13.5		34.0	35.3	15.2	13.5	
	Shield	2A(ASU)	D	-	-	-	-		-	-	-	-	
Mini Size	-	5A(AD)	A	43.5	44.5	15.2	13.5		34.0	35.3	15.2	13.5	
	-	5A(AAD)	A	-	-	-	1		34.0	-	15.2	-	
	-	5A(AAD)	D	-	-	-	-		-	-	-	-	
	Shield	5A(ASD)	D	-	-	-	1		-	-	-	-	
	-	2A(BU)	Α	55.5	59.0	S-20.0/L-18.0	14.6		43.0	45.0	S-20.0/L-18.0	14.6	
	Shield	2A(BSU)	В						07.0		10.0		
	omeiu	27(000)	С	-	-	-	-		37.8	-	19.0	-	
	-	5A(BD)	A	55.5	59.0	S-20.0/L-18.0	14.6		43.0	45.0	S-20.0/L-18.0	14.6	
	-	5A(ABD)	A	-	-	-	-		43.0	-	S-20.0/L-18.0	-	
Standard Size	Shield	5A(BSD)	В	_	-		-		37.8	_	19.0	-	
otariaara oize	omeia	37(868)	E	-	-	-	-		37.0	-	19.0	-	
	-	5A+2A(BDU)	A	55.5	-	S-20.0/L-18.0	-		43.0	-	S-20.0/L-18.0	-	
	-	10A(BB)	A	55.5	59.0	S-20.0/L-18.0	14.6		43.0	45.0	S-20.0/L-18.0	14.6	
	-	10A(ABB)	A	-	-	-	-		43.0	-	S-20.0/L-18.0	-	
	Shield	10A(BSB)	С	-	-	-	-		-	-	-	-	
	-	10A+5A(BBD)	A	55.5	59.0	S-20.0/L-18.0	14.6		43.0	45.0	S-20.0/L-18.0	14.6	
	-	2A(CU)	A	60.0	-	L-22.2/S-25.4	-		41.8	-	L-22.2/S-25.4	-	
	-	5A(CD)	A	60.0	60.0	L-22.2/S-25.4	20.0		41.8	41.8	L-22.2/S-25.4	20.0	
	-	5A(ACD)	A	60.0	-	L-22.2/S-25.4	-		-	-	-	-	
	-	5A+2A(CDU)	A	60.5	-	L-22.2/S-25.4	-		41.8	-	L-22.2/S-25.4	-	
Middle Size	-	10A(CB)	A	60.0	-	L-22.2/S-25.4	-		41.8	-	L-22.2/S-25.4	-	
	-	10A(ACB)	A	60.0	-	L-22.2/S-25.4	-		-	-	-	-	
	-	10A+2A(CBU)	A	60.3	-	23.0	-		-	-	-	-	
	-	10A+5A(CBD)	A	60.0	-	L-22.2/S-25.4	-		41.8	-	L-22.2/S-25.4	-	
	-	20A(ACC)	A	60.0	-	L-22.2/S-25.4	-		-	-	-	-	
	-	20A(CC)	A	60.0	-	L-22.2/S-25.4	-		41.8	-	L-22.2/S-25.4	-	
	-	2A(DU)	A	59.5	-	L-22.2/S-25.4	-		52.0	-	S-32.0/L-28.5	-	
	-	5A(DD)	A	59.5	59.5	S-32.0/L-28.5	22.5		52.0	52.0	S-32.0/L-28.5	22.5	
	-	5A(DD)	D	07.0	07.0	0 0210/2 2010	22.0		02.0	02.0	0 0210/2 2010	22.0	
	-	5A(ADD)	A	58.5	-	S-32.0/L-28.5	-		-	-	-	-	
	-	5A(ADD)	D	-	-	-	-	╎╎	-	-	-	-	
Large Size	Shield	5A(DSD)	E	-	-	-	-		49.3	-	30.0	-	
	-	20A(DC)	A	59.5	-	S-32.0/L-28.5	-		52.0	-	\$32.0	-	
	-	20A(DC)	D					┥┝			L-28.5		
	-	20A(ADC)	A	59.5	-	S-32.0/L-28.5	-	╞	-	-	-	-	
	-	20A(ADC)	D	-	-	-	-	╎╎	-	-	-	-	
	-	20A+2A(DCU)	A	63.5	69.7	28.5	22.5	┥┝	-	-	-	-	
	-	20A+5A(DCD)	A	71.4	71.4	28.5	22.5	╎╎	-	-	-	-	
Macro Size	-	5A(ED)	D	70.0	-	33.3	-		-	-	-	-	
	-	10+5A(GBD)	-	68.7	73.5	26.6	25.0	╎╎	60.2	65.0	26.6	25.0	
Others	-	10A(MAB)	-	61.5	61.5	23.0	19.4	╎╎	53.0	53.0	23.0	19.4	
	-	5A(PLD)	С	-	-	-	-	I L	-	-	-	-	

↘ Field installable





without Strain Relief / Right Angle

without Strain Relief / Straight

L [,	A]	L [f	B]	OD		L	[A]	L	[B]	OD		L		OD	
Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
-	-	-	-	-	-	24.0	-	29.4	-	15.2	-	41.5	41.5	15.2	13.5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	24.0	-	29.4	-	15.2	-	41.5	41.5	15.2	13.5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34.0	-	35.0	-	S-20.0/L-18.0	-	-	-	-	-	-	-	44.0	43.0	S-20.0/L-18.0	14.6
-	-	-	-	-	-	30.0	-	33.6	-	19.0	-	-	-	-	-
34.0	-	35.0	-	S-20.0/L-18.0	-	25.5	-	31.0	-	S-20.0/L-18.0	-	43.0	43.0	S-20.0/L-18.0	14.6
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	30.0	-	33.6	-	19.0	-	-	-	-	-
34.0	-	35.0	-	S-20.0/L-18.0	-	-	-	-	-	-	-	43.0	-	S-20.0/L-18.0	-
34.0	-	35.0	-	S-20.0/L-18.0	-	25.5	-	31.0	-	S-20.0/L-18.0	-	43.0	43.0	S-20.0/L-18.0	14.6
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34.0	-	35.0	-	S-20.0/L-18.0	-	25.5	-	31.0	-	S-20.0/L-18.0	-	43.0	43.0	S-20.0/L-18.0	14.6
-	-	-	-	-	-	-	-	-	-	-	-	48.15	-	L-22.2/S-25.4	-
42.5	-	39.5	-	22.2	-	-	-	-	-	-	-	48.15	48.65	L-22.2/S-25.4	20.0
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	48.15	-	L-22.2/S-25.4	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	49.7	-	23.0	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	48.15	-	L-22.2/S-25.4	-
- 44.1	-	- 49.8	-	- S-32.0/L-28.5	-	-	-	-	-	-	-	54.9	- 54.9	- S-32.0/L-28.5	23.0
				,											
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40.0	-	40.0	-	30.0	-	40.0	-	40.0	-	30.0	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	54.9	54.9	S-32.0/L-28.5	23.0
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	62.8	59.3	L-28.5	23.0
44.1	-	49.8	-	28.5	-	-	-	-	-	-	-	59.9	59.9	L-28.5	23.0
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	39.2	35.3	15.0	15.0

with Strain Relief / Right Angle

[Note] Design and specification are subject to change without notice.

Contact Configuration

			Mini S	Size (A)			Standard Size (B)							
		J)(ASU)		(AD)		ASD)	2A(BU		· · · · ·	BD)		BSD)	10A	
45	MM or FF	MF or FM	MM or FF	MF or FM	MM or FF	MF or FM	MM or FF	MF or FM	MM or FF	MF or FM	MM or FF	MF or FM	MM or FM	MF or FM
2 Pin			R C F		R				RCF	R C F			RICIF	RCF
3 Pin			R C F							R C F			RCF	
4 Pin	RCF									R C F	R C		R C F	
5 Pin													K C F	
6 Pin	R C F									R C F				
7 Pin	RICIF								R C F R C F	RCF	R C R C			
8 Pin									R C F					
9 Pin														
10 Pin							R C F							
12 Pin							R C F							
14 Pin														
18 Pin														
20 Pin														
21 Pin														
22 Pin														
31 Pin														

* Standard Size Metal (BSU): 10 Contact

			rd Size					e Size (C		R: Receptacle
	(BSB)		A(BDU)				CU)		(CD)	C: Overmolded with Cable
IM or FF	MF or FM	MM or FF	MF or FM	MM or FF	MF or FM	MM or FF	MF or FM	MM or FF	MF or FM	F: Field Installable
										2A (AU/ASU/BSU/BU/CU/DU)
										5A (AD/ASD/BD/BSD/CD/ DSD/ED/PLD)
										10A (BB/BSB/MAB)
\bigcirc										🔷 20A (CC/DC)
										5 A+2A (BDU/CDU)
										10A+2A(CBU)
										10A+5A (BBD/CBD/GBD)
										🔷 🌑 20A+2A (DCU)
					R C F					🔷 🛦 20A+5A (DCD)
									RICIF	Number of Contacts:
										e.g. 2 contacts (02)
			\sim					RICIF	R C F	
			RCF					RCF	~	Connector (Housing) Gender:
										Male (M) or Female (F)
									RCF	
										Contact Gender:
								RCF		Male (M) or Female (F)
										Male + Female (D) / (E)*
								RCF		More to Choose:
										Solder (S) Screw In (B)
								RCF		- Solder Cup
						RCF				
										• РСВ Туре
										- 90° PCB (R)* - 180° PCB (
										• Crimp (C)* More available: 1. The plating to gold or tin 2. Plated thickness

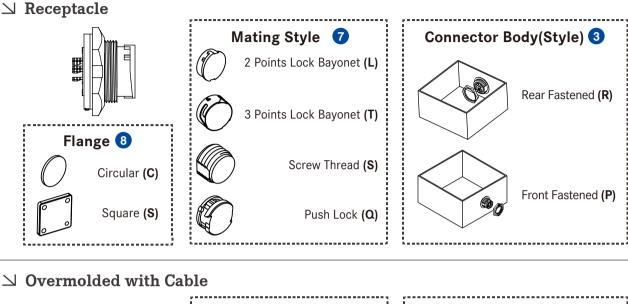
2. Plated thickness * Refer to page 1-5 for ordering info ** PCB and crimp styles are upon request for certain of items. Please contact with ALTW in advance.

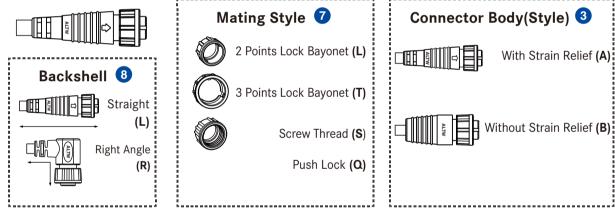
Contact Configuration

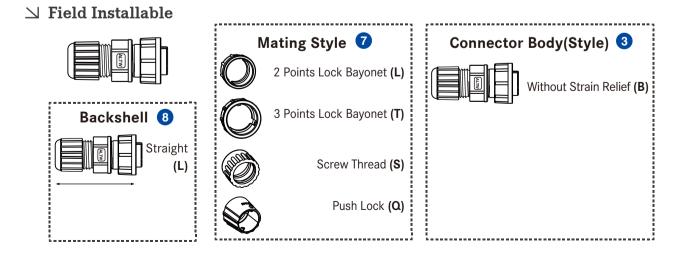
							Large	Size (D)					
		(CB)		4 (CC)		(CDU)			10A+2/			DU)	5A(DD)(DSD)
45	MM or FF	MF or FM	MM or FF	MF or FM	MM or FF	MF or FM	MM or FF	MF or FM	MM or FF	MF or FM	MM or FF	MF or FM	MM or FF	MF or FM
2 Pin				R C F										
3 Pin			R C F											
4 Pin	R C F	R C F												
5 Pin	R C F	R C F	-											
6 Pin	R C F													
7 Pin														
8 Pin							R C F	R C F	R C F	R C F				
9 Pin														
10 Pin														
12 Pin						R C F								
14 Pin						R C F								
18 Pin													R C F	RC
20 Pin											RC	-		
21 Pin											RC	-		
22 Pin											RC			
31 Pin														

Large Size (D)						Marco	Size (E)			Other Size			
204	(DC)	20A+2A		20A+5A			(ED)	10A+5/	A(GBD)	10A(I	MAB)	5A (P	PLD)
												MM or FF	
$\overline{(\cdot \cdot)}$													٢
\sim													R F
RICIF													
$\left[\begin{array}{c} \cdot \\ \cdot \\ \cdot \\ \end{array} \right]$													٩
RCF													R F
											C		٢
RCF											C	-	R F
RICIF													
(° °)													
								C					
K C F			(••••)										
		\odot											
		RCF	R C F										
				R C F									
				RICIE	RCF								
							(*****						
							IK IC						

Product Features







Find Our Standard Products

↘ Mini Size: 2 Points Lock Bayonet > In-Line

• Male Conne (Housing) • Male Contac • 2 Points Loc	ots	Overmolded with Cable>	Overmolded with Cable	Field Installable
Current Rating (Code)	Contacts 2	Male Connector (M) Male Contacts (M)	Female Connector (F) Female Contacts (F)	Female Connector (F) Female Contacts (F)
2A (AU)	04,05,06	AU- 2 AMMM-LL6A <u>XX</u> * AU- 2 BMMM-LL7A <u>XX</u> *	AU- 2 AFFM-LL6A <u>XX</u> * AU- 2 BFFM-LL7A <u>XX</u> * AU- 2 BFFM-LR6A <u>XX</u> *	AU- 2 BFFA-LL7001
5A (AD)	02,03	AD- 2 AMMM-LL6A <u>XX</u> * AD- 2 BMMM-LL7A <u>XX</u> *	[A]AD- 2 BFFM-LL7A <u>XX</u> * AD- 2 BFFM-LR6A <u>XX</u> *	AD- 2 BFFA-LL7001

↘ Mini Size: 2 Points Lock Bayonet > In-Line

** [A] Stamp pin

* XX: Choose the cable length from 01~99m

 Female Con (Housing) Female Con 2 Points Los 	tacts	Overmolded with Cable>	Overmolded with Cable	Field Installable
Current Rating (Code)	Contacts 2	Female Connector (F) Female Contacts (F)	Male Connector (M) Male Contacts (M)	Male Connector (M) Male Contacts (M)
2A (AU)	04,05,06	AU- 2 AFFM-LL6A <u>XX</u> * AU- 2 BFFM-LL7A <u>XX</u> * AU- 2 BFFM-LR6A <u>XX</u> *	AU- 2 AMMM-LL6A <u>xx</u> * AU- 2 BMMM-LL7A <u>xx</u> *	AU-2 BMMA-LL7001
5A (AD)	02,03	[A]AD- 2 BFFM-LL7A <u>XX</u> * AD- 2 BFFM-LR6A <u>XX</u> *	AD-22 AMMM-LL6A <u>xx</u> * AD-22 BMMM-LL7A <u>xx</u> *	AD-22 BMMA-LL7001

* XX: Choose the cable length from 01~99m ** [A] Stamp pin

→ Mini Size: 7/16"-28 UNS and 2 Points Lock Bayonet > Receptacle and Mating Pair

Male Conne (Housing)	ctor	Receptacle>	Overmolded with Cable	Field Installable
Male Contage Screw Thread				
2 Points Loc	k Bayonet	2 Points Lock Screw Thread (S) Bayonet (L)		
•Front Faste	ned	 PCB Type (P/R) or Solder Type (S) Points Lock Bayonet (L) or Screw Thread (S) Backshell Circular (C) or Square Flange (S) Plastic (001) or Metal Nut (002) 	7 2 Points Lock Bayonet (L) or Screw Thread (S)	7 2 Points Lock Bayonet (L) or Screw Thread (S)
Current Rating (Code)	Contacts 2	Male Connector (M) Male Contacts (M)	Female Connector (F) Female Contacts (F)	Female Connector (F) Female Contacts (F)
2A (AU)	04,05,06	AU-2PMM6-787001 AU-2RMMS-7C7001	AU-2 AFFM-7 L6A <u>XX</u> * AU-2 BFFM-7 L7A <u>XX</u> * AU-2 BFFM-7 R6A <u>XX</u> *	AU-2BFFA-7L7001
2A (ASU) *Metal	04,05,06	ASU- 2 PMMS- LS710	AU-2 AFFM-LL6A <u>XX</u> * AU-2 BFFM-LL7A <u>XX</u> * AU-2 BFFM-LR6A <u>XX</u> *	AU-2BFFA-LL7001
5A (AD)	02,03	AD-2 PMMP-7 8 7001 [A]AD-2 PMMS-7 8 7001 [A]DD-2 RMMS-7 C7001	[A]AD- 2 BFFM- 7 L7A <u>XX</u> * AD- 2 BFFM- 7 R6A <u>XX</u> *	AD-2BFFA-7L7001
5A (ASD) *Metal	02,03	ASD- 2 PMM 6 -LS710	[A]AD- 2 BFFM-LL7A <u>XX</u> * AD- 2 BFFM-LR6A <u>XX</u> *	AD-2BFFA-LL7001

* XX: Choose the cable length from 01~99m ** [A] Stamp pin

↘ Mini Size: 7/16"-28 UNS and 2 Points Lock Bayonet > Receptacle with Overmolded Cable and Mating Pair

• Male Conne (Housing) • Male Contac • Screw Threa 2 Points Lock	ots Id &	Receptacle 2 Points Lock Bayonet (L) Screw Thread (S) 2 Points Lock Bayonet (L) or Screw Thread (S)	Overmolded with Cable	Field Installable Image: Constrained State 7 2 Points Lock Bayonet (L) or Screw Thread (S)
Current Rating (Code)	Contacts 2	Male Connector (M) Male Contacts (M)	Female Connector (F) Female Contacts (F)	Female Connector (F) Female Contacts (F)
2A (AU)	04,05,06	AU- 2 PMMM- 7 L7A <u>XX</u> *	AU- 2 AFFM- 7 L6A <u>XX</u> * AU- 2 BFFM- 7 L7A <u>XX</u> * AU- 2 BFFM- 7 R6A <u>XX</u> *	AU-2 BFFA- 7 L7001
5A (AD)	02,03	AD- 2 PMMM- 7 L7A <u>XX</u> *	[A]AD- 2 BFFM- 7 L7A <u>XX</u> * AD- 2 BFFM- 7 R6A <u>XX</u> *	AD- 2 BFFA- 7 L7001
	•	•	* <u>XX</u> : Choose th	e cable length from 01~99m ** [A] Stamp pin

1-15 Amphenol LTW Technology Co., Ltd.

Current Rating (Code)Contacts (2)Male Connector (M) Male Contacts (M)Female Connector (F) Female Contacts (F)Female Connector (F) Female Contacts (F)2A (BU)10,12BU- 2 AMMM-LL6AXX* BU- 2 BMMM-LL7AXX*BU- 2 AFFM-LL6AXX* BU- 2 BFFM-LL7AXX* BU- 2 BFFM-LL7AXX* BU- 2 BFFM-LL7AXX* BU- 2 BFFM-LL7AXX* BD- 2 BFFM-LL7AXX* BD- 2 AFFM-LR7AXX*BU- 2 BFFA-LL70015A (BD)02,03,04, 05,06,07,08BD- 2 AMMM-LL6AXX* BD- 2 BMMM-LL7AXX* BD- 2 BMMM-LL7AXX*[A]BD- 2 BFFM-LL7AXX* BD- 2 AFFM-LR7AXX* BD- 2 BFFM-LR6AXX*BD- 2 BFFA-LL700110A (BB)02,03,04BB- 2 AMMM-LL6AXX* BB- 2 BMMM-LL7AXX*[A]BB- 2 BFFM-LL7AXX* BB- 2 AFFM-LR7AXX*BB- 2 BFFA-LL7001	• Male Connector (Housing) • Male Contacts • 2 Points Lock Bayonet		Overmolded with Cable	Overmolded with Cable	Field Installable
2A (BU) 10,12 BU- 2 AMMM-LL6AXX* BU- 2 BMMM-LL7AXX* BU- 2 BFFM-LL7AXX* BU- 2 BFFM-LL7AXX* BU- 2 BFFM-LL7AXX* BU- 2 BFFM-LL7AXX* BD- 2 BFFM-LL7AXX* BD- 2 AFFM-LR7AXX* BD- 2 BFFM-LR7AXX* BD- 2 BFFM-LL7AXX* BD- 2 BFFM-LL7AXX*		Contacts 2	. ,		
5A (BD) 02,03,04, 05,06,07,08 BD-2 AMMM-LL6AXX* BD-2 BMMM-LL7AXX* BD-2 AFFM-LR7AXX* BD-2 BFFM-LR6AXX* BD-2 BFFA-LL7001 10A (BB) 02,03,04 BB-2 AMMM-LL6AXX* BB-2 BMMM-LL7AXX* [A]BB-2 BFFM-LL7AXX* BB-2 AFFM-LR7AXX* BB-2 BFFA-LL7001	2A (BU)	10,12		BU- 2 AFFM-LR7A <u>XX</u> * BU- 2 BFFM-LL7A <u>XX</u> *	BU-2BFFA-LL7001
10A (BB) 02,03,04 BB- 2 AMMM-LL6AXX* BB- 2 AFFM-LR7AXX* BB- 2 BFFA-LL7001	5A (BD)			BD-2AFFM-LR7A <u>XX</u> *	BD-2BFFA-LL7001
BB-2 BFFM-LR6A <u>XX</u> *	10A (BB)	02,03,04	BB-2AMMM-LL6A <u>XX</u> * BB-2BMMM-LL7A <u>XX</u> *		BB-2BFFA-LL7001

↘ Standard Size: 2 Points Lock Bayonet > In-Line

↘ Standard Size: 2 Points Lock Bayonet > In-Line

• Male Conn (Housing) • Male Conta • 2 Points Lo	acts	Field Installable>	Overmolded with Cable	Field Installable
Current Rating (Code)	Contacts 2	Male Connector (M) Male Contacts (M)	Female Connector (F) Female Contacts (F)	Female Connector (F) Female Contacts (F)
2A (BU)	10,12	BU- 2 BMMA-LL7001	BU- 2AFFM-LL6A <u>XX</u> * BU- 2AFFM-LR7A <u>XX</u> * BU- 2BFFM-LL7A <u>XX</u> * BU- 2BFFM-LR6A <u>XX</u> *	BU- 2BFFA-LL7001
5A (BD)	02,03,04, 05,06,07,08	BD- 2 BMMA-LL7001	[A]BD- 2 BFFM-LL7A <u>XX</u> * BD- 2 AFFM-LR7A <u>XX</u> * BD- 2 BFFM-LR6A <u>XX</u> *	BD- 2BFFA-LL7001
10A (BB)	02,03,04	BB-2 BMMA-LL7001	[A]BB-2 BFFM-LL7A <u>XX</u> * BB- 2 AFFM-LR7A <u>XX</u> * BB- 2 BFFM-LR6A <u>XX</u> *	BB- 2 BFFA-LL7001

* \underline{XX} : Choose the cable length from 01~99m ** [A] Stamp pin

[Note] Design and specification are subject to change without notice.

** [A] Stamp pin

 Female Connector (Housing) Female Contacts 2 Points Lock Bayonet 		Overmolded with Cable>	Overmolded with Cable	Field Installable
Current Rating (Code)	Contacts 2	Female Connector (F) Female Contacts (F)	Male Connector (M) Male Contacts (M)	Male Connector (M) Male Contacts (M)
2A (BU)	10,12	BU- 2 AFFM-LL6A <u>XX</u> * BU- 2 AFFM-LR7A <u>XX</u> * BU- 2 BFFM-LL7A <u>XX</u> * BU- 2 BFFM-LR6A <u>XX</u> *	BU- 2 AMMM-LL6A <u>xx</u> * BU- 2 BMMM-LL7A <u>xx</u> *	BU- 2 BMMA-LL7001
5A (BD)	02,03,04, 05,06,07,08	[A]BD- 2 BFFM-LL7A <u>XX</u> * BD- 2 AFFM-LR7A <u>XX</u> * BD- 2 BFFM-LR6A <u>XX</u> *	BD- 2 AMMM-LL6A <u>XX</u> * BD- 2 BMMM-LL7A <u>XX</u> *	BD- 2 BMMA-LL7001
10A (BB)	02,03,04	[A]BB- 2 BFFM-LL7A <u>XX</u> * BB- 2 AFFM-LR7A <u>XX</u> * BB- 2 BFFM-LR6A <u>XX</u> *	BB- 2 AMMM-LL6A <u>XX</u> * BB- 2 BMMM-LL7A <u>XX</u> *	BB- 2 BMMA-LL7001

↘ Standard Size: 2 Points Lock Bayonet > In-Line

* \underline{XX} : Choose the cable length from 01~99m ** [A] Stamp pin

↘ Standard Size: 2 Points Lock Bayonet > In-Line

• Female Co (Housing) • Female Co • 2 Points Lo	ntacts	Field Installable	Overmolded with Cable	Field Installable
Current Rating (Code)	Contacts 2	Female Connector (F) Female Contacts (F)	Male Connector (M) Male Contacts (M)	Male Connector (M) Male Contacts (M)
2A (BU)	10,12	BU- 2 BFFA-LL7001	BU- 2 AMMM-LL6A <u>xx</u> * BU- 2 BMMM-LL7A <u>xx</u> *	BU- 2 BMMA-LL7001
5A (BD)	02,03,04, 05,06,07,08	BD- 2 BFFA-LL7001	BD- 2 AMMM-LL6A <u>XX</u> * BD- 2 BMMM-LL7A <u>XX</u> *	BD-2 BMMA-LL7001
10A (BB)	02,03,04	BB- 2 BFFA-LL7001	BB- 2 AMMM-LL6A <u>XX</u> * BB- 2 BMMM-LL7A <u>XX</u> *	BB-2 BMMA-LL7001

* $\underline{XX}\!\!:$ Choose the cable length from 01~99m

• Female Co	nnector	Overmolded with Cable>	Overmolded with Cable	Field Installable
(Housing) • Male Contacts • 2 Points Lock Bayonet				
Current Rating (Code)	Contacts 2	Female Connector (F) Male Contacts (M)	Male Connector (M) Female Contacts (F)	Male Connector (M) Female Contacts (F)
5A (BD)	02,03,04, 05,06	[A]BD- 2 BFMM-LL7A <u>XX</u> * BD- 2 AFMM-LR7A <u>XX</u> * BD- 2 BFMM-LR6A <u>XX</u> *	BD- 2 AMFM-LL6A <u>xx</u> * BD- 2 BMFM-LL7A <u>xx</u> *	BD- 2 BMFA-LL7001
10A (BB)	02,03	[A]BB- 2 BFMM-LL7A <u>XX</u> * BB- 2 AFMM-LR7A <u>XX</u> * BB- 2 BFMM-LR6A <u>XX</u> *	BB- 2 PMFM-LL7A <u>XX</u> *	_
5A+2A (BDU)	08 (2+6)	BDU-08AFMM-LL6A <u>XX</u> * BDU-08AFMM-LR7A <u>XX</u> * BDU-08BFMM-LL7A <u>XX</u> *	BDU-08PMFM-LL7A <u>XX</u> *	-
10A+5A (BBD)	06 (2+4)	BBD- 2 AFMM-LL6A <u>XX</u> * BBD- 2 AFMM-LR7A <u>XX</u> * BBD- 2 BFMM-LL7A <u>XX</u> * BBD- 2 BFMM-LR6A <u>XX</u> *	BBD-06PMFM-LL7A <u>XX</u> *	BBD-06BMFA-LL7001

↘ Standard Size: 2 Points Lock Bayonet > In-Line

[Note] BDU-08AMFM-LL6AXX and BDU-08BMFM-LL7AXX are coming soon.

* XX: Choose the cable length from 01~99m ** [A] Stamp pin

[Note] Design and specification are subject to change without notice.

Standard Size: 5/8"-27 UNS and 2 Points Lock Bayonet > Receptacle and Mating Pair

Male Conn	ector	Receptacle>	Overmolded with Cable	
(Housing)			>	Field Installable
• Male Conta	acts	f Riman		
•Screw Thre	ad &			
2 Points Loo	ck Bayonet	╶Ҷ┠Ӈ┉ษ┛		
• Front Faste	ened &	2 Points Lock Bayonet (L)		
Rear Fasten	ed	<i>(</i> 711)	2 Points Lock Bayonet (L)	
		Screw Thread (S)		
		6 PCB Type (P/R) or Solder Type (S)	Screw Thread (S)	
		7 2 Points Lock Bayonet (L) or Screw Thread (S)	7 2 Points Lock Bayonet (L) or Screw Thread (S)	7 2 Points Lock Bayonet (L) or Screw Thread (S)
Current Rating (Code)	Contacts 2	Male Connector (M) Male Contacts (M)	Female Connector (F) Female Contacts (F)	Female Connector (F) Female Contacts (F)
2A (BU)	10,12	BU-2PMM6-7C7001 BU-2RMMS-7C7001	BU- 2 AFFM- 7 L6A <u>XX</u> * BU- 2 AFFM- 7 R7A <u>XX</u> * BU- 2 BFFM- 7 L7A <u>XX</u> * BU- 2 BFFM-LR6A <u>XX</u> *	BU- 2 BFFA- 7 L7001
2A (BSU) *Metal	10	BSU-2 PMM 6 -SC7001 BSU-2 RMMS-SC7001	BSU-10BFFM-SL7A <u>XX</u> * BSU-10BFFM-SR6A <u>XX</u> *	-
5A (BD)	02,03,04,05, 06,07,08	BD-2 PMMP-7 C7001 BD-2 PMMR-7 C7001 [A]BD-2 PMMS-7 C7001 [A]BD-2 RMMS-7 C7001	[A]BD- 2 BFFM- 7 L7A <u>XX</u> * BD- 2 AFFM- 7 R7A <u>XX</u> * BD- 2 BFFM- 7 R6A <u>XX</u> *	BD- 2 BFFA- 7 L7001
5A (BSD)	04,05,06, 07.08	BSD-2PMM 6-SC7001 BSD-06RMMS-SC7001 BSD-08RMMS-SC7001	BSD- 2 BFFM-SL6A <u>xx</u> * BSD- 2 BFFM-SR6A <u>xx</u> *	-
10A (BB)	02,03,04	[A]BB-2 PMMS-7C7001 [A]BB-2 RMMS-7C7001	[A]BB-2 BFFM- 7 L7A <u>XX</u> * BB- 2 AFFM- 7 R7A <u>XX</u> * BB- 2 BFFM- 7 R6A <u>XX</u> *	BB- 2 BFFA- 7 L7001
10A (BSB) *Metal	04	BSB-04RMMS-SC7001	BSB-04BFFM-SL7A <u>XX</u> *	-

* XX: Choose the cable length from 01~99m ** [A] Stamp pin

Standard Size: 5/8"-27 UNS and 2 Points Lock Bayonet > Receptacle with Overmolded Cable and Mating Pair

• Male Conn	ector	Receptacle>		Field Installable
(Housing) •Male Conta •Screw Thre 2 Points Loo	ead &	Screw Thread (S)	2 Points Lock Bayonet (L) Control Lock Bayonet (L) Control Lock Bayonet (L) Control Lock Bayonet (L) Control Lock Bayonet (L)	
		7 2 Points Lock Bayonet (L) or Screw Thread (S)	7 2 Points Lock Bayonet (L) or Screw Thread (S)	7 2 Points Lock Bayonet (L) or Screw Thread (S)
Current Rating (Code)	Contacts 2	Male Connector (M) Male Contacts (M)	Female Connector (F) Female Contacts (F)	Female Connector (F) Female Contacts (F)
2A (BU)	10,12	BU- 2 PMMM- 7 L7A <u>XX</u> *	BU- 2 AFFM- 7 L6A <u>XX</u> * BU- 2 AFFM- 7 R7A <u>XX</u> * BU- 2 BFFM- 7 L7A <u>XX</u> * BU- 2 BFFM- 7 R6A <u>XX</u> *	BU-2 BFFA-7 L7001
5A (BD)	02,03,04, 05,06,07,08	BD- 2 PMMM- 7 L7A <u>XX</u> *	[A]BD- 2 BFFM- 7 L7A <u>XX</u> * BD- 2 AFFM- 7 R7A <u>XX</u> * BD- 2 BFFM- 7 R6A <u>XX</u> *	BD- 2 BFFA- 7 L7001
10A (BB)	02,03,04	BB- 2 PMMM- 7 L7A <u>XX</u> *	[A]BB- 2 BFFM- 7 L7A <u>XX</u> * BB- 2 AFFM- 7 R7A <u>XX</u> * BB- 2 BFFM- 7 R6A <u>XX</u> *	BB- 2 BFFA- 7 L7001
				* XX: Choose the cable length from 01~99m

* XX: Choose the cable length from 01~99m ** [A] Stamp pin

→ Standard Size: 5/8"-27 UNS and 2 Points Lock Bayonet > Receptacle and Mating Pair

Male Conn (Housing) Female Co Screw Thre Points Loc Front Faste Rear Fasten	ntacts ead & ck Bayonet ened &	Receptacle 2 Points Lock Bayonet (L) Control Lock Bayonet (L) Contr	Overmolded with Cable	Field Installable
Current Rating (Code)	Contacts 2	2 Points Lock Bayonet (L) or Screw Thread (S) Male Connector (M) Female Contacts (F)	2 Points Lock Bayonet (L) or Screw Thread (S) Female Connector (F) Male Contacts (M)	2 Points Lock Bayonet (L) or Screw Thread (S) Female Connector (F) Male Contacts (M)
5A (BD)	02,03,04, 05,06	BD- 2 PMFP- 7 C7001 [A]BD- 2 PMFS- 7 C7001 [A]BD- 2 RMFS- 7 C7001	[A]BD- 2 BFMM- 7 L7A <u>XX</u> * BD- 2 AFMM- 7 R7A <u>XX</u> * BD- 2 BFMM- 7 R6A <u>XX</u> *	BD-2BFMA-7L7001
10A (BB)	02,03	BB- 2 PM FP- 7 C7001 [A]BB- 2 PM FS- 7 C7001 [A]BB- 2 RM FS- 7 C7001	[A]BB-2BFMM-7L7A <u>XX</u> * BB-2AFMM-7R7A <u>XX</u> * BB-2BFMM-7R6A <u>XX</u> *	BB-2BFMA-7L7001
5A+2A (BDU)	08 (2+6)	BDU-08PMF 6 - 7 C7001 BDU-08RMFS- 7 C7001	BDU-08AFMM- 7 L6A <u>XX</u> * BDU-08AFMM- 7 R7A <u>XX</u> * BDU-08BFMM- 7 L7A <u>XX</u> *	BDU-08BFMA-7L7001
10A+5A (BBD)	06 (2+4)	BBD-06PMF 6 - 7 C7001 BBD-06RMFS- 7 C7001	BBD-06AFMM- 7 L6A <u>XX</u> * BBD-06AFMM- 7 R7A <u>XX</u> * BBD-06BFMM- 7 L7A <u>XX</u> * BBD-06BFMM- 7 R6A <u>XX</u> *	BBD-06BFMA-7L7001

* XX: Choose the cable length from 01~99m ** [A] Stamp pin

Male Connector Overmolded with Cable --> Overmolded with Cable Field Installable ----> (Housing) Male Contacts ALTW • 2 Points Lock Bayonet Current Rating Male Connector (M) Female Connector (F) Female Connector (F) Contacts 2 (Code) Male Contacts (M) Female Contacts (F) Female Contacts (F) [A]CD-22AFFM-LL7AXX* CD-2AMMM-LL7AXX* 07.08.09. 5A (CD) CD-2BFFA-LL7001 10, 12, 14 CD-2BMMM-LL6AXX* CD-2 AFFM-LR7AXX* * XX: Choose the cable length from 01~99m ↘ Middle Size: 2 Points Lock Bayonet > In-Line ** [A] Stamp pin Male Connector **Field Installable** -----> Overmolded with Cable **Field Installable**> (Housing) Male Contacts AITW • 2 Points Lock Bayonet Male Connector (M) Female Connector (F) Female Connector (F) **Current Rating** Contacts (2) (Code) Male Contacts (M) Female Contacts (F) Female Contacts (F) [A]CD-2 AFFM-LL7AXX* 07,08,09, CD-2BMMA-LL7001 CD-2BFFA-LL7001 5A (CD) CD-2 AFFM-LR7AXX* 10, 12, 14 * XX: Choose the cable length from 01~99m ↘ Middle Size: 2 Points Lock Bayonet > In-Line ** [A] Stamp pin • Female Connector Overmolded with Cable --> Overmolded with Cable **Field Installable** (Housing) ALTW • Female Contacts 2 Points Lock Bayonet Male Connector (M) Male Connector (M) Female Connector (F) **Current Rating** Contacts 2 (Code) Female Contacts (F) Male Contacts (M) Male Contacts (M) [A]CD- 2 AFFM-LL7AXX* CD-22AMMM-LL7AXX* 07,08,09, 5A (CD) CD-2BMMA-LL7001 10, 12, 14 CD- 2 AFFM-LR7AXX* CD-2BMMM-LL6AXX*

↘ Middle Size: 2 Points Lock Bayonet > In-Line

* XX: Choose the cable length from 01~99m ** [A] Stamp pin

[Note] Design and specification are subject to change without notice.

• Female Co (Housing) • Female Co • 2 Points Lo	ntacts	Field Installable	Overmolded with Cable	Field Installable
Current Rating (Code)	Contacts 2	Female Connector (F) Female Contacts (F)	Male Connector (M) Male Contacts (M)	Male Connector (M) Male Contacts (M)
5A (CD)	07,08,09, 10,12,14	CD-2BFFA-LL7001	CD-2AMMM-LL7A <u>XX</u> * CD-2BMMM-LL6A <u>XX</u> *	CD-2 BMMA-LL7001

↘ Middle Size: 2 Points Lock Bayonet > In-Line

→ Middle Size: 2 Points Lock Bayonet > In-Line

* \underline{XX} : Choose the cable length from 01~99m

Initiale Size: 2 Points Lock Bayonet > In-Line					
• Male Conn (Housing) • Female Con • 2 Points Lo	ntacts	Overmolded with Cable>		Field Installable	
Current Rating (Code)	Contacts 2	Male Connector (M) Female Contacts (F)	Female Connector (F) Male Contacts (M)	Female Connector (F) Male Contacts (M)	
5A (CD)	07,08,09	CD-2AMFM-LL7A <u>XX</u> * CD-2BMFM-LL6A <u>XX</u> *	[A]CD-2AFMM-LL7A <u>XX</u> *	CD-2BFMA-LL7001	
				* XX: Choose the cable length from 01~99m	

↘ Middle Size: 2 Points Lock Bayonet > In-Line

 Female Co (Housing) Male Conta 2 Points Lo 	icts	Overmolded with Cable>		Field Installable
Current Rating (Code)	Contacts 2	Female Connector (F) Male Contacts (M)	Male Connector (M) Female Contacts (F)	Male Connector (M) Female Contacts (F)
5A (CD)	07,08,09	[A]CD-2AFMM-LL7A <u>XX</u> *	CD- 2 AMFM-LL7A <u>XX</u> * CD- 2 BMFM-LL6A <u>XX</u> *	CD-2BMFA-LL7001
				* XX: Choose the cable length from 01~99m

* $\underline{XX}\!\!:$ Choose the cable length from 01~99m ** [A] Stamp pin

** [A] Stamp pin

→ Middle Size: 13/16"-28 UNS and 2 Points Lock Bayonet > Receptacle and Mating Pair

 Male Connector (Housing) Male Contacts Screw Thread & 2 Points Lock Bayonet Front Fastened & Rear Fastened 		Receptacle	Overmolded with Cable	Field Installable
Current Rating (Code)	Contacts 2	Male Connector (M) Male Contacts (M)	Female Connector (F) Female Contacts (F)	Female Connector (F) Female Contacts (F)
2A (CU)	18	CU-18PMMP-7C7001 CU-18PMMP-SC7002	CU-18AFFM- 7 L7A <u>XX</u> * CU-18BFFM- 7 L6A <u>XX</u> *	CU-18BFFA-72L7001
5A (CD)	07,08,09, 10,12,14	CD-2PMMP-7C7001 [A]CD-2PMMS-7C7001 [A]CD-2RMMS-7C7001	[A]CD-2AFFM-7L7A <u>XX</u> * CD-2AFFM-LR7A <u>XX</u> *	CD-2BFFA-7L7001
10A (CB)	04,05,06	CB-2 PMMP-7 C7001 [A]CB-2 PMMS-7 C7001 [A]CB-2 RMMS-7 C7001	[A]CB- 2 AFFM- 7 L7A <u>XX</u> *	CB- 2 BFFA- 7 L7001
10A+5A (CBD)	08 (2+6)	CBD-08PMM 6 - 7C7001	CBD-08AFFM- 7 L7A <u>XX</u> * CBD-08BFFM- 7 L6A <u>XX</u> *	CBD-08BFFA- 7L7001
20A (CC)	03	[A]CC-03PMMS-7C7001 [A]CC-03RMMS-LC7001 CC-03RMMS-7C7001	[A]CC-03AFFM-72L7A <u>XX</u> *	CC-03BFFA- 7L7001

* XX: Choose the cable length from $01 \sim 99m$

** [A] Stamp pin

➢ Middle Size: 13/16"-28 UNS and 2 Points Lock Bayonet > Receptacle with Overmolded Cable and Mating Pair

 Male Connector (Housing) Male Contacts Screw Thread & 2 Points Lock Bayonet 		Receptacle	Overmolded with Cable	Field Installable
		2 Points Lock Bayonet (L) or Screw Thread (S)	7 2 Points Lock Bayonet (L) or Screw Thread (S)	7 2 Points Lock Bayonet (L) or Screw Thread (S)
Current Rating (Code)	Contacts 2	Male Connector (M) Male Contacts (M)	Female Connector (F) Female Contacts (F)	Female Connector (F) Female Contacts (F)
5A (CD)	07,08,09, 10,12,14	CD- 2 PMMM- 7 L7A <u>XX</u> *	[A]CD-2AFFM-7L7A <u>XX</u> * CD-2AFFM-LR7A <u>XX</u> *	CD-2BFFA-7L7001
10A (CB)	04,05,06	CB-2PMMM-7L7A <u>XX</u> *	[A]CB-2AFFM-7L7A <u>XX</u> *	CB-2BFFA-7L7001
20A (CC)	03	CC-03PMMM-SL7A <u>XX</u> *	[A]CC-03AFFM-SL7A <u>XX</u> *	CC-03BFFA-72L7001

* \underline{XX} : Choose the cable length from 01~99m ** [A] Stamp pin

• Male Conn (Housing)	ector	Receptacle>	Overmolded with Cable	Field Installable
• Female Contacts • Screw Thread & 2 Points Lock Bayonet • Rear Fastened			2 Points Lock Bayonet (L)	
• near rasteneu		2 Points Lock Bayonet (L)	Screw Thread (S)	
		 6 PCB (P/R) or Solder Type (S) 7 2 Points Lock Bayonet (L) or Screw Thread (S) 	7 2 Points Lock Bayonet (L) or Screw Thread (S)	7 2 Points Lock Bayonet (L) or Screw Thread (S)
Current Rating (Code)	Contacts 2	Male Connector (M) Female Contacts (F)	Female Connector (F) Male Contacts (M)	Female Connector (F) Male Contacts (M)
5A (CD)	07,08,09	CD-2PMFP-7C7001 [A]CD-2PMFS-7C7001 [A]CD-2RMFS-7C7001	[A]CD- 2 AFMM- 7 L7A <u>XX</u> *	CD- 2 BFMA- 7 L7001
5A+2A (CDU)	12 (2+10) 14 (2+12)	CDU-2 PMF 6-7C7001	CDU- 2 AFMM- 7 L7A <u>XX</u> * CDU- 2 BFMM- 7 L6A <u>XX</u> * CDU- 2 BFMM- 7 L6A <u>XX</u> *	CDU- 2 BFMA- 7 L7001
10A (CB)	04,05	CB-2 PMFP-7C7001 [A]CB-2 PMFS-7C7001 [A]CB-2 RMFS-7C7001	[A]CB- 2 AFMM- 7 L7A <u>XX</u> *	CB- 2 BFMA- 7 L7001
10A+5A (CBD)	08 (2+6)	CBD-08PMF 6 - 7 C7001	CBD-08AFMM-7L7A <u>XX</u> * CBD-08BFMM-7L6A <u>XX</u> *	CBD-08BFMA- 7L7001
20A (CC)	02	CC-02PMFS-LC7001	CC-02AFMM-LL7A <u>XX</u> *	-

↘ Middle Size: 13/16"-28 UNS and 2 Points Lock Bayonet > Receptacle and Mating Pair

* <u>XX</u>: Choose the cable length from 01~99m ** [A] Stamp pin

➢ Middle Size: 13/16"-28 UNS and 2 Points Lock Bayonet > Receptacle with Overmolded Cable and Mating Pair

Male Connector Receptacle Housing)			Field Installable	
 Female Contacts Screw Thread & 2 Points Lock Bayonet 		2 Points Lock Bayonet (L)	2 Points Lock Bayonet (L)	
		Screw Thread (S)	Screw Thread (S)	▝ੑ <u></u> ╞ <u></u> ╡╢ <u></u>
		2 Points Lock Bayonet (L) or Screw Thread (S)	7 2 Points Lock Bayonet (L) or Screw Thread (S)	2 Points Lock Bayonet (L) or Screw Thread (S)
Current Rating (Code)	Contacts 2	Male Connector (M) Female Contacts (F)	Female Connector (F) Male Contacts (M)	Female Connector (F) Male Contacts (M)
5A (CD)	07,08,09	CD- 2 PMFM- 7 L7A <u>XX</u> *	[A]CD- 2 AFMM- 7 L7A <u>XX</u> *	CD-2BFMA-7L7001
10A (CB)	04,05	CB- 2 PMFM- 7 L7A <u>XX</u> *	[A]CB- 2 AFMM- 7 L7A <u>XX</u> *	CB-2BFMA-7L7001
				* XX: Choose the cable length from 01~00m

* XX: Choose the cable length from 01~99m ** [A] Stamp pin

→ Middle Size: 3 Points Lock Bayonet > Receptacle and Mating Pair

• Male Connec	tor	Receptacle>	Overmolded with Cable	Field Installable
(Housing) •Female Power+Male Signal •3 Points Lock Bayonet • Front Fastened				
Current Rating (Code)	Contacts	Male Connector (M) Female Power+Male Signal (D)	Female Connector (F) Male Power+Female Signal (E)	Female Connector (F) Male Power+Female Signal (E)
10A+2A (CBU)	08 (3+5)	CBU-08PMDS-TC7001	CBU-08AFEM-TL7A <u>XX</u> *	CBU-08BFEA-TL7001

* \underline{XX} : Choose the cable length from 01~99m

↘ Middle Size: 3 Points Lock Bayonet > Receptacle and Mating Pair

• Male Connec (Housing) • Male Power+ • 3 Points Loc • Front Faster	-Female Signal k Bayonet	Receptacle>	Overmolded with Cable	Field Installable
Current Rating (Code)	Contacts	Male Connector (M) Male Power+Female Signal (E)	Female Connector (F) Female Power+Male Signal (D)	Female Connector (F) Female Power+Male Signal (D)
10A+2A (CBU)	08 (3+5)	CBU-08PMES-TC7001	CBU-08AFDM-TL7A <u>XX</u> *	CBU-08BFDA-TL7001

* XX: Choose the cable length from $01 \sim 99m$

 Male Connector (Housing) Male Contacts 2 Points Lock Bayonet 		Overmolded with Cable>		Field Installable
Current Rating (Code)	Contacts	Male Connector (M) Male Contacts (M)	Female Connector (F) Female Contacts (F)	Female Connector (F) Female Contacts (F)
5A (DD)	18	DD-18AMMM-LL7A <u>XX</u> * DD-18BMMM-LL6A <u>XX</u> *	[A]DD-18AFFM-LL7A <u>XX</u> * DD-18AFFM-LR7A <u>XX</u> *	DD-18BFFA-LL7001

□ Large Size: 2 Points Lock Bayonet > In-Line

↘ Large Size: 2 Points Lock Bayonet > In-Line

• Female Connector Overmolded with Cable ----> Overmolded with Cable Field Installable> (Housing) • Female Contacts • 2 Points Lock Bayonet Female Connector (F) Male Connector (M) Male Connector (M) Current Rating Contacts (Code) Female Contacts (F) Male Contacts (M) Male Contacts (M) [A]DD-18AFFM-LL7AXX* DD-18AMMM-LL7AXX* 5A (DD) 18 DD-18BMMA-LL7001 DD-18AFFM-LR7AXX* DD-18BMMM-LL6AXX*

↘ Large Size: 2 Points Lock Bayonet > In-Line

* XX: Choose the cable length from 01~99m

* XX: Choose the cable length from 01~99m

** [A] Stamp pin

- P	- J - J	lamp	pin		

 Male Connector (Housing) Female Contacts 2 Points Lock Bayonet 		Overmolded with Cable>		Field Installable
Current Rating (Code)	Contacts	Male Connector (M) Female Contacts (F)	Female Connector (F) Male Contacts (M)	Female Connector (F) Male Contacts (M)
5A (DD)	18	DD-18AMFM-LL7A <u>XX</u> * DD-18BMFM-LL6A <u>XX</u> *	[A]DD-18AFMM-LL7A <u>XX</u> *	DD-18BFMA-LL7001
-		•		* XX: Choose the cable length from 01~99m

* XX: Choose the cable length from 01~99 ** [A] Stamp pin

• Female Connector Overmolded with Cable -----> Overmolded with Cable Field Installable ·····> (Housing) Male Contacts • 2 Points Lock Bayonet Female Connector (F) Male Connector (M) Male Connector (M) **Current Rating** Contacts (Code) Male Contacts (M) Female Contacts (F) Female Contacts (F) DD-18AMFM-LL7AXX* [A]DD-18AFMM-LL7AXX* DD-18BMFA-LL7001 18 5A (DD) DD-18BMFM-LL6AXX*

□ Large Size: 2 Points Lock Bayonet > In-Line

□ Large Size: 2 Points Lock Bayonet > In-Line

* XX: Choose the cable length from 01~99m ** [A] Stamp pin

	→ Large Size. 2 Founds Lock Dayonet > In-Line						
Male Connector (Housing) Female Power+Male Signal 2 Points Lock Bayonet		Overmolded with Cable>	Overmolded with Cable	Field Installable			
Current Rating (Code)	Contacts	Male Connector (M) Female Power+Male Signal (D)	Female Connector (F) Male Power+Female Signal (E)	Female Connector (F) Male Power+Female Signal (E)			
20A+2A (DCU)	08 (3+5)	DCU-08AMDM-LL7B <u>XX</u> *	DCU-08AFEM-LL7B <u>XX</u> *	DCU-08BFEA-LL7001			
20A+5A (DCD)	12 (3+9)	DCD-12AMDM-LL7A <u>XX</u> *	DCD-12AFEM-LL7A <u>XX</u> * DCD-12AFEM-LR7A <u>XX</u> *	DCD-12BFEA-LL7001			
				* XX: Choose the cable length from 01~99m			

↘ Large Size: 2 Points Lock Bayonet > In-Line

• Male Connector (Housing) • Female Power+Male Signal • 2 Points Lock Bayonet		Field Installable>	Overmolded with Cable	Field Installable
Current Rating (Code)	Contacts	Male Connector (M) Female Power+Male Signal (D)	Female Connector (F) Male Power+Female Signal (E)	Female Connector (F) Male Power+Female Signal (E)
20A+2A (DCU)	08 (3+5)	DCU-08BMDA-LL7001	DCU-08AFEM-LL7B <u>XX</u> *	DCU-08BFEA-LL7001
20A+5A (DCD)	12	DCD-12BMDA-LL7001	DCD-12AFEM-LL7A <u>XX</u> * DCD-12AFEM-LR7A <u>XX</u> *	DCD-12BFEA-LL7001
【Note】 Design a	* \underline{XX} : Choose the cable length from 01~99m			

Male Connector (Housing) Male Power+Fmale Signal 2 Points Lock Bayonet		Overmolded with Cable>	Overmolded with Cable	Field Installable
Current Rating (Code)	Contacts	Male Connector (M) Male Power+Fmale Signal (E)	Female Connector (F) Female Power+Male Signal (D)	Female Connector (F) Female Power+Male Signal (D)
20A+2A (DCU)	08 (3+5)	DCU-08AMEM-LL7B <u>XX</u> *	DCU-08AFDM-LL7B <u>XX</u> *	DCU-08BFDA-LL7001
20A+5A (DCD)	12 (3+9)	DCD-12AMEM-LL7A <u>XX</u> *	DCD-12AFDM-LL7A <u>XX</u> * DCD-12AFDM-LR7A <u>XX</u> *	DCD-12BFDA-LL7001

↘ Large Size: 2 Points Lock Bayonet > In-Line

* XX: Choose the cable length from 01~99m

↘ Large Size: 2 Points Lock Bayonet > In-Line

• Male Connector (Housing) •Male Power+Female Signal •2 Points Lock Bayonet			Overmolded with Cable	Field Installable
Current Rating (Code)	Contacts	Male Connector (M) Male Power+Female Signal (E)	Female Connector (F) Female Power+Male Signal (D)	Female Connector (F) Female Power+Male Signal (D)
20A+2A (DCU)	08 (3+5)	DCU-08BMEA-LL7001	DCU-08AFDM-LL7B <u>XX</u> *	DCU-08BFDA-LL7001
20A+5A (DCD)	12 (3+9)	DCD-12BMEA-LL7001	DCD-12AFDM-LL7A <u>XX</u> * DCD-12AFDM-LR7A <u>XX</u> *	DCD-12BFDA-LL7001

* XX: Choose the cable length from 01~99m

□ Large Size: 1 -20 UNEF > Receptacle and Mating Pair					
• Male Conn (Housing)	ector	Receptacle>	Overmolded with Cable	Field Installable	
 Male Contacts Screw Thread & 2 Points Lock Bayonet Front Fastened & 		2 Points Lock Bayonet (L)	2 Points Lock Bayonet (L)	2 Points Lock Bayonet (L)	
Rear Fastened		Screw Thread (S)	Grew Thread (6)	Screw Thread (S)	
		6 PCB (P/R) or Solder Type (S) 2 Points Lock Bayonet (L) or Screw Thread (S)	7 2 Points Lock Bayonet (L) or Screw Thread (S)	2 Points Lock Bayonet (L) or Screw Thread (S)	
Current Rating (Code)	Contacts 2	Male Connector (M) Male Contacts (M)	Female Connector (F) Female Contacts (F)	Female Connector (F) Female Contacts (F)	
2A (DU)	20,21,22	DU-2PMM6-7C7001	DU- 2 AFFM- 7 L7A <u>XX</u> * DU- 2 BFFM- 7 L6A <u>XX</u> *	-	
5A (DD)	18	DD-18PMMP- 7 C7001 [A]DD-18PMMS-7C7001 [A]DD-18PMMS-7S7001 [A]DD-18RMMS-7C7001 DD-18PMMP-7S7001	[A]DD-18AFFM- 7 L7A <u>xx</u> * DD-18AFFM- 7 R7A <u>xx</u> *	DD-18BFFA- 7 L7001	
20A (DC)	02,03,04, 05,06,07	DC-2PMMP-7C7001 [A]DC-2PMMS-7C7001 [A]DC-2RMMS-7C7001 DC-2PMMP-7S7001 [A]DC-2PMMS-7S7001	[A]DC- 2 AFFM- 7 L7A <u>XX</u> *	DC-2BFFA-7L7001 DC-02BFFB-7L7001 DC-03BFFB-LL7001	

↘ Large Size: 1"-20 UNEF > Receptacle and Mating Pair

* XX: Choose the cable length from 01~99m ** [A] Stamp pin

△ Large Size: 1"-20UNEF and 2 Points Lock Bayonet > Receptacle and Mating Pair

• Male Connector (Housing)		Receptacle>	Overmolded with Cable	Field Installable
 Female Contacts Screw Thread & 2 Points Lock Bayonet Front Fastened 		2 Points Lock Bayonet (L)	2 Points Lock Bayonet (L)	2 Points Lock Bayonet (L)
		Screw Thread (S) • PCB (P/R) or Solder Type (S) • 2 Points Lock Bayonet (L) or Screw Thread (S)	Screw Thread (S)	Screw Thread (S)
Current Rating (Code)	Contacts 2	Male Connector (M) Female Contacts (F)	Female Connector (F) Male Contacts (M)	Female Connector (F) Male Contacts (M)
5A (DD) 18		DD-18PMFP-7C7001 [A]DD-18PMFS-7C7001 DD-18PMFP-7S7001 [A]DD-18PMFS-7S7001 [A]DD-18RMFS-7C7001	[A]DD-18AFMM- 7 L7A <u>XX</u> *	DD-18BFMA- 7 L7001
5A (DSD) *Metal		DSD-18PMF 6 -SS8001 DSD-18PMF 6 -SS8002	DSD-18BFMM-SL6A <u>xx</u> * DSD-18BFMM-SR6A <u>xx</u> *	-
20A (DC)	02,03	DC-2PMFP-7C7001	-	DC-2BFMB-7L7001

* XX: Choose the cable length from 01~99m

** [A] Stamp pin

□ Large Size: 2 Points Lock Bayonet > Receptacle and Mating Pair					
Male Connector (Housing) Female Power+Male Signal 2 Points Lock Bayonet Front Fastened		Receptacle	Solder Type (S)	Overmolded with Cable	Field Installable
Current Rating (Code)	Contacts		onnector (M) r+Male Signal (D)	Female Connector (F) Male Power+Female Signal (E)	Female Connector (F) Male Power+Female Signal (E)
20A+2A (DCU)	(3+5)	DCU-08PI	MDS-LC7001	DCU-08AFEM-LL7B <u>XX</u> *	DCU-08BFEA-LL7001
20A+5A (DCD)	(3+9)	DCD-12PN	ID 6-LC7001	DCD-12AFEM-LL7A <u>XX</u> * DCD-12AFEM-LR7A <u>XX</u> *	DCD-12BFEA-LL7001

VI Langa Sira, 2 Dainta Lagle Da contacle and Mating Dair

* XX: Choose the cable length from 01~99m ↘ Large Size: 2 Points Lock Bayonet > Receptacle and Mating Pair

Male Connector (Housing) Male Power+Female Signal 2 Points Lock Bayonet Front Fastened		Receptacle>	Overmolded with Cable	Field Installable
Current Rating (Code)	Contacts	Male Connector (M) Male Power+Female Signal (E)	Female Connector (F) Female Power+Male Signal (D)	Female Connector (F) Female Power+Male Signal (D)
20A+2A (DCU)	(3+5)	DCU-08PMES-LC7001	DCU-08AFDM-LL7B <u>XX</u> *	DCU-08BFDA-LL7001
20A+5A (DCD)	(3+9)	DCD-12PMES-LC7001	DCD-12AFDM-LL7A <u>XX</u> * DCD-12AFDM-LR7A <u>XX</u> *	DCD-12BFDA-LL7001
		•		* XX: Choose the cable length from 01~99m

→ Macro Size: 2 Points Lock Bayonet > Receptacle and Mating pair

 Male Connector (Housing) Female Contacts 2 Points Lock Bayonet Front Fastened 			Overmolded with Cable	Field Installable
Current Rating (Code)	Contacts	Male Connector (M) Female Contacts (F)	Female Connector (F) Male Contacts (M)	Female Connector (F) Male Contacts (M)
5A (ED)	31	ED-31PMF 6-LS7001	ED-31AFMM-LL7A <u>XX</u> *	-

* XX: Choose the cable length from 01~99m

[Note] Design and specification are subject to change without notice.

Male Connector (Housing) Male Contacts 3 Points Lock Bayonet		Overmolded with Cable>		Field Installable
Current Rating (Code)	Contacts	Male Connector (M) Male Contacts (M)	Female Connector (F) Female Contacts (F)	Female Connector (F) Female Contacts (F)
10A+5A (GBD)	08	GBD-08AMMM-TL8A <u>XX</u> * GBD-08BMMM-TL7A <u>XX</u> *	GBD-08AFFM-TL8A <u>XX</u> * GBD-08BFFM-TL7A <u>XX</u> *	-

↘ Other Size: 3 Points Lock Bayonet > In-Line

* XX: Choose the cable length from 01~99m

∨ Other Size: 2 Points Lock Bayonet > In-Line

Male Connector (Housing) Female Contacts 2 Points Lock Bayonet		Overmolded with Cable>	Overmolded with Cable	Field Installable
Current Rating (Code)	Contacts	Male Connector (M) Female Contacts (F)	Female Connector (F) Male Contacts (M)	Female Connector (F) Male Contacts (M)
10A (MAB)	04	MAB-04AMFM-LL7A <u>XX</u> * MAB-04BMFM-LL6A <u>XX</u> *	MAB-04AFMM-LL7A <u>XX</u> * MAB-04BFMM-LL6A <u>XX</u> *	-

* XX: Choose the cable length from 01~99m

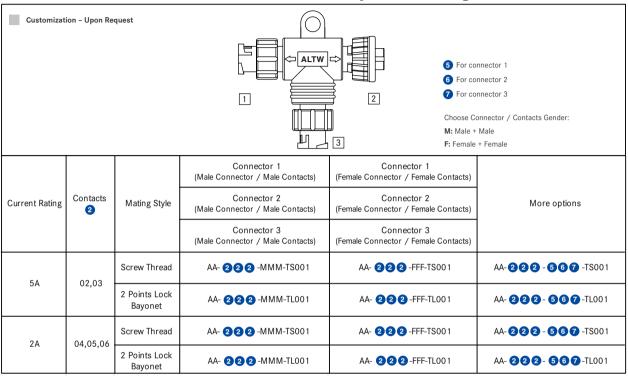
 Male Connector (Housing) Female Contacts Push Lock Front Fastened 			Field Installable	Field Installable
Current Rating (Code)	Contacts 2	Male Connector (M) Female Contacts (F)	Female Connector (F) Male Contacts (M)	Female Connector (F) Male Contacts (M)
5A (PLD)	02,03,04	PLD-2 PMFS-QC7001	PLD-2BFMA-QL7001	-

rightarrow Other Size: Push Lock > In-Line

 Male Connector (Housing) Female Contacts Push Lock 		Field Installable>		Field Installable
Current Rating (Code)	Contacts 2	Male Connector (M) Female Contacts (F)	Female Connector (F) Male Contacts (M)	Female Connector (F) Male Contacts (M)
5A (PLD)	02,03,04	PLD-2BMFA-QL7001	PLD-2BFMA-QL7001	-

Accessories

→ Mini Size: 7/16"-28 UNS and 2 Points Lock Bayonet > T-Adaptor



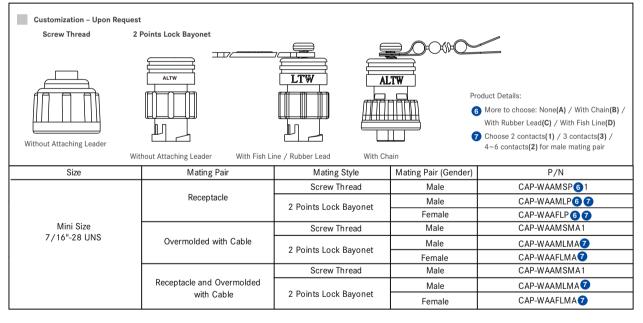
↘ Mini Size: 7/16"-28 UNS and 2 Points Lock Bayonet > I-Adaptor

Customizat	Customization - Upon Request				 6 For connector 1 7 For connector 2 Choose Connector / Contacts Gender: (M): Male + Male (F): Female + Female
Current Rating	Contacts		Connector 1 (Male Connector / Male Contacts)	Connector 1 (Female Connector / Female Contacts)	More options
ourrent nating	3	3 Mating Style	Connector 2 (Male Connector / Male Contacts)	Connector 2 (Female Connector / Female Contacts)	
5.4	00.00	Screw Thread	AA-00 3 3 -0MM-IS00 1	AA-00 3 3 -0FF-IS001	AA-00 3 3 -0 6 7-IS001
DA	5A 02,03	2 Points Lock Bayonet	AA-00 33-0MM-IL001	AA-00 3 3 -0FF-IL001	AA-00 33 -0 7-IL001
2A		Screw Thread	AA-00 3 3-0MM-IS001	AA-00 3 3-0FF-IS001	AA-00 3 3 -0 6 7 -IS00 1
ZA	04,05,06	2 Points Lock Bayonet	AA-00 33-0MM-IL001	AA-00 3 3-0FF-IL001	AA-00 33 -0 7-IL001

↘ Mini Size > Dust Cap

Customization - Upon Request						
* With Rubber Lead						
Size	Size Mating Pair Mating Pair P/N					
Mini Size 7/16"-28 UNS	Receptacle	Male	CAP-DAAMDPC 1			

↘ Mini Size: 7/16"-28 UNS and 2 Points Lock Bayonet > Waterproof Cap



↘ Mini Size: 7/16"-28 UNS and 2 Points Lock Bayonet > Multi-Port with / without Cap

Custor	mization – Up	on Request			 For connector 1 For connector 2 							
					 For connector 2 For connector 3 For connector 4 For connector 5 For connector 6 Choose Connector / Contacts Gender: (M): Male + Male (H): Male + Female (F): Female + Female (B): Female + Male * XX: Choose the cable length:01-99 m / Cable 22+24+B PVC 							
			Connector 1 (Male Connector / Male Contacts)	Connector 1 (Male Connector / Female Contacts)								
								Connector 2 (Male Connector / Male Contacts)	Connector 2 (Male Connector / Female Contacts)			
Current	Contacts		Connector 3 (Male Connector / Male Contacts)	Connector 3 (Male Connector / Female Contacts)	More options							
Rating	2		Connector 4 (Male Connector / Male Contacts)	Connector 4 (Male Connector / Female Contacts)								
										Connector 5 (Male Connector / Male Contacts)	Connector 5 (Male Connector / Female Contacts)	
			Connector 6 (Male Connector / Male Contacts)	Connector 6 (Male Connector / Female Contacts)								
		Screw Thread	A-222222-MMMMMM-SA <u>XX</u> *	A- 222222 -HHHHHH-SA <u>XX</u> *	A- 22222-739000® -SA <u>XX</u> *							
5A	02,03	2 Points Lock Bayonet	A- 2 2 2 2 2 2 - MMMMMM-LA <u>XX</u> * A-222222-MMMMMM-LA01	A- 22222 -HHHHHH-LA <u>XX</u> *	A-22222-739000®-LAXX*							
2A	04,05,06	Screw Thread	A-222222-MMMMMM-SA <u>XX</u> *	A-2222222-HHHHHH-SAXX*	A- 22222-739000® -SA <u>XX</u> *							
ZA	04,05,00	2 Points Lock Bayonet	A-222222-MMMMMM-LA <u>XX</u> *	A- 222222 -HHHHHH-LA <u>XX</u> *	A- 2222 -7390008-LA <u>XX</u> *							

Customizat	ion – Upon Re	quest	\bigcirc	5 For co	onnector 1	
				For co	onnector 2	
				Choose C	onnector / Contacts Gender:	
				(M): Male	+ Male	
					e + Female	
				(H): Male		
				(B): Fema	e + Male	
					ose the cable length:01-99 m / 464 Cable	
Current Dating	Contacts		Connector 1 (Male Connector / Male Contacts)	Connector 1 (Female Connector / Female Contacts)	More options	
Current Rating 2	2	2 Mating Style	Connector 2 (Male Connector / Male Contacts)	Connector 2 (Female Connector / Female Contacts)	wore options	
		Screw Thread	BA- 22 00-MM0-TSAXX* BA- 22 00-FF0-TSAXX*		BA- 22 00- 56 0-TSA <u>XX</u> *	
10A	02.03,04	2 Points Lock Bayonet	BA- 22 00-MM0-TLA <u>XX</u> *	BA-2200-FF0-TLA <u>XX</u> *	BA- 22 00- 56 0-TLA <u>XX</u> *	
	02,03,04,	Screw Thread	BA- 22 00-MM0-TSA <u>XX</u> *	BA- 2200-FF0-TSA <u>XX</u> *	BA- 22 00- 56 0-TSA <u>XX</u> *	
5A	05,06,07, 08	2 Points Lock Bayonet	BA-2200-MM0-TLA <u>XX</u> * BA-2200-FF0-TLA <u>X</u>		BA- 22 00- 56 0-TLA <u>XX</u> *	
		Screw Thread	BA- 22 00-MM0-TSA <u>XX</u> *	BA-2200-FF0-TSA <u>XX</u> *	BA- 2 2 00- 5 6 0-TSA <u>XX</u> *	
2A 10,12		2 Points Lock Bayonet	BA- 22 00-MM0-TLA <u>XX</u> *	BA- 2200-FF0-TLA <u>XX</u> *	BA- 22 00- 56 0-TLA <u>XX</u> *	

□ Standard Size: 5/8" - 27 UNS and 2 Points Lock Bayonet > T-Cable

Standard Size: 5/8" - 27 UNS and 2 Points Lock Bayonet > T-Adaptor →

Customization – Upon Request			 For connecto For connecto For connecto For connecto For connecto For connecto Chose Connecto (M): Male + Male (F): Female + Femal (H): Male + Femal (B): Female + Male 		nnector 2 nnector 3 nnector / Contacts Gender: + Male + Female - Female
			Connector 1 (Male Connector / Male Contacts)	Connector 1 (Female Connector / Female Contacts)	
Current Rating	2 Contacts	Contacts Mating Style	Connector 2 (Male Connector / Male Contacts)	Connector 2 (Female Connector / Female Contacts)	More options
			Connector 3 (Male Connector / Male Contacts)	Connector 3 (Female Connector / Female Contacts)	
5A	02,03,04, 05,06,07,	Screw Thread	BA- 22 -MMM-TS001	BA- 222-MMM-TS001 BA- 222-FFF-TS001	
JA	08	2 Points Lock Bayonet	BA- 22 -MMM-TL001	BA- 222 -FFF-TL00 1	BA- 222 - 567 -TL001
2A			BA- 222-MMM-TS001	BA- 222-FFF-TS001	BA-222-567-TS001
2A 10,12		2 Points Lock Bayonet	BA- 222-MMM-TL001	BA- 222-FFF-TL001	BA- 222-567- TL001

Standard Size: 5/8" - 27 UNS and 2 Points Lock Bayonet > I-Adaptor

Customizat	ion – Upon Re	quest			connector 1
				Choose (M): Mal (F): Fem (H): Mal	connector 2 Connector / Contacts Gender: e + Male ale + Female e + Female ale + Male
Current Rating	Contacts		Connector 1 (Male Connector / Male Contacts)	Connector 1 (Female Connector / Female Contacts)	- More options
	3	Mating Style	Connector 2 (Male Connector / Male Contacts)	Connector 2 (Female Connector / Female Contacts)	
	02,03,04,	Screw Thread	BA-00 33-0MM-IS001	BA-00 3 3 -0FF-IS001	BA-00 3 3 -0 6 7 -IS00 1
5A	5A 05,06,07, 08 2 Points Lock Bayonet		BA-00 3 3-0MM-IL001	BA-00 3 3 -0FF-IL00 1	BA-00 3 3 -0 6 7 -IL00 1
2A			BA-00 3 3-0MM-IS00 1	BA-00 3 3 -0FF-IS001	BA-00 3 3 -0 6 7 -IS00 1
	10,12	2 Points Lock Bayonet	BA-00 3 3 -0MM-IL00 1	BA-00 3 3 -0FF-IL001	BA-00 33 -0 67 -IL001

	- 1					
Customization - Upon Request						
* With Rubber Lead						
Size	Mating Pair	Mating Pair (Gender)	P/N			
	Receptacle	Male	CAP-DABMDPC1 CAP-DABMDPC2 CAP-DABMDPC3			
Standard Size		Female	-			
Stanuard Size	Overmolded with Cable	Male	CAP-DABMDCC1 CAP-DABMDCC2			
		Female	CAP-DABFDCC 1			

→ Standard Size > Dust Cap

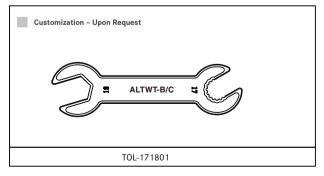
↘ Standard Size: 5/8" - 27 UNS and 2 Points Lock Bayonet > Waterproof Cap

Customization – Upon Request						
Screw Thread	2 P	oints Lock Bayonet	<u> </u>	<u>-</u>		
Without Attaching Leader	Line / Rubber Lead			duct Details: More to choose: None(A) / With Chain(B) / With Rubber Lead(C) / With Fish Line(D)		
Size	Mating Pair	Mating Style	Mating Pair (Gender)	P/N		
		Screw Thread	Male	CAP-WABMSP 6 1		
		Screw Inread	Female	CAP-WABFSP 61		
	Receptacle	2 Points Lock	Male	CAP-WABMLP 🜀 7 1		
		Bayonet	Female	CAP-WABFLP 🔞 7 1		
Standard Size 5/8"-27 UNS		Screw Thread	Male	CAP-WABMSMA1		
	Overmolded with Cable	2 Points Lock	Male	CAP-WABMLMA1		
		Bayonet	Female	CAP-WABFLMA1		
		Screw Thread	Male	CAP-WABMSMA1		
	Receptacle and Overmolded with Cable	2 Points Lock	Male	CAP-WABMLMA1		
	with Cable	Bayonet	Female	CAP-WABMLMA1		

Standard Size: 5/8" - 27 UNS and 2 Points Lock Bayonet > Multi-Port

Customizat	ion – Upon Re	quest				nnector 1
					 For co For co Choose Co Male Male F): Female XX: Choo 	nnector 2 nnector 3 nnector 4 + Male = + Female se the cable length:01-99 m / +24+B PVC
			Connector 1 (Male Connector / Male Contacts)	Connector 1 (Male Connector / Female Cont	tacts)	
Current Rating	Contacts	2 Mating Style	Connector 2 (Male Connector / Male Contacts)	Connector 2 (Male Connector / Female Contacts)		Mary anti-
Current Rating	0		Connector 3 (Male Connector / Male Contacts)	Connector 3 (Male Connector / Female Contacts)		More options
			Connector 4 (Male Connector / Male Contacts)	Connector 4 (Male Connector / Female Contacts)		
		Screw Thread	B- 2222 -MMMM-SA <u>XX</u> *	B-2222-HHHH-SA <u>XX</u>	<u><</u> *	B-2222-6739-SA <u>XX</u> *
10A	02.03,04	2 Points Lock Bayonet	B-2222-MMMM-LA <u>XX</u> *	M-LAXX* B-2222-HHHH-LAXX* B-04040404-HHHH-SAXX*		B-2222-6789-LA <u>XX</u> *
54	5A 02,03,04, 05,06,07, 08 2 Points Loc Bayonet		B- 2222 -MMMM-SA <u>XX</u> *	B- 2222 -HHHH-SA <u>XX</u>	<u> </u>	B- 2222-6789 -SA <u>XX</u> *
<u>р</u>			B- 2222-MMMM-LA <u>XX</u> *	В- 2222 -ННННН-L/ В-04040404-НННН-SA <u>XX</u>		B-2222-6789-LA <u>XX</u> *
		Screw Thread	B- 2 2 2 2 -MMMM-SA <u>XX</u> *	B- 2 2 2 2 HHHH-SAXX	*	B- 2222-6739 -SA <u>XX</u> *
2A	10,12	2 Points Lock Bayonet	B- 2222-MMMM-LA <u>XX</u> *	B- 2222 –HHHH-LA <u>X</u>	<u>X</u> *	B-2222-6789-LA <u>XX</u> *

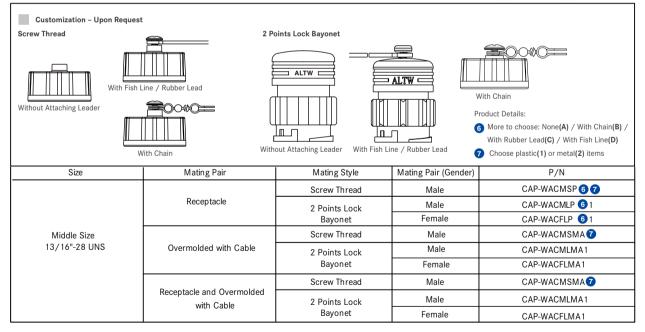
→ Standard Size > Wrench



↘ Middle Size > Dust Cap

Customization - Upon Request					
Size	Mating Pair	Mating Pair (Gender)	P/N		
Middle Size	Receptacle	Male	CAP-DACMDPC1 CAP-DACMDPC2		
	Overmolded with Cable	Female	CAP-DACFDCC1		

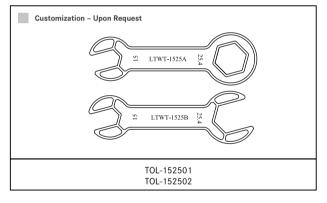
→ Middle Size: 13/16"-28 UNS and 2 Points Lock Bayonet > Waterproof Cap



↘ Middle Size: 13/16"-28 UNS > Dummy

Customization – Upon Request						
Size	Mating Pair	Mating Style	P/N			
13/16"-28 UNS	Receptacle (Female)	Screw Thread	CAP-CACFSBA1			

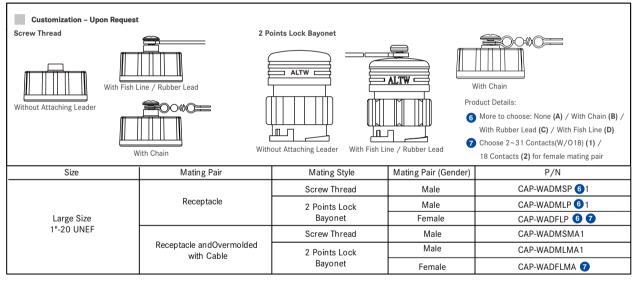
rightarrow Middle Size > Wrench



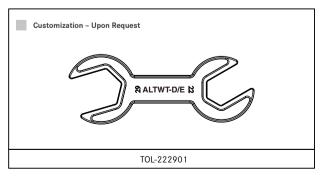
↘ Large Size > Dust Cap

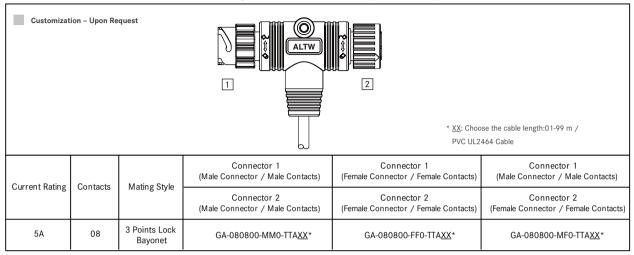
Customization – Upon Request							
* With Rubber Lead							
Size	Mating Pair	Mating Pair (Gender)	P/N				
Large Size Receptacle		Male	CAP-DADMDPC 1				

□ Large Size: 1"-20 UNEF and 2 Points Lock Bayonet > Waterproof Cap



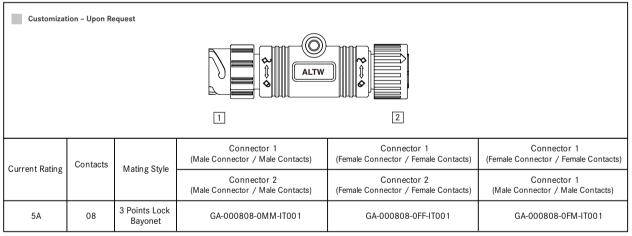
rightarrow Large Size > Wrench





→ Other Size: 3 Points Lock Bayonet > T-Cable (10A+5A)

→ Other Size: 3 Points Lock Bayonet > I-Adaptor (10A+5A)



rightarrowOther Size > Dust Cap

Customization – Upon Request								
	* Mix Size * With Rubber Lead							
Size	Mating Pair	Mating Pair (Gender)	P/N					
Mix Size 12-5A	Receptacle	Male	CAP-DPLMDPC1					

↘ Other Size: 3 Points Lock Bayonet > Waterproof Cap

Customization – Upon Request						
		* Mix Size	With Chain	Product Details: Choose the lead: None (A) / With Chain (B) / With Rubber Lead (C) / With Fish Line (D)		
Size	Mating Pair	Mating Style	Mating Pair (Gender)	P/N		
	Deserteste	3 Points Lock	Male	CAP-WEBMTP 6 1		
	Receptacle	Bayonet	Female	CAP-WEBFTP 6 1		
	Receptacle and Overmolded with Cable	3 Points Lock	Male	CAP-WEBMTMA1		
		Bayonet	Female	CAP-WEBFTMA1		

Amphenol LTW Technology Co., Ltd.

5F-3, No.51, Sec.4, Zhongyang Rd., Tucheng Dist., New Taipei City 236, Taiwan Telephone: +886-2-77416888 Fax: +886-2-77416999 www.amphenolltw.com

Kunshan Factory

No. 62, DaTong Road, Development Zone, Kunshan City, JiangSu Province, 215333 China Telephone: +86-512-5761-0501 Fax: : +86-512-5761-0515

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