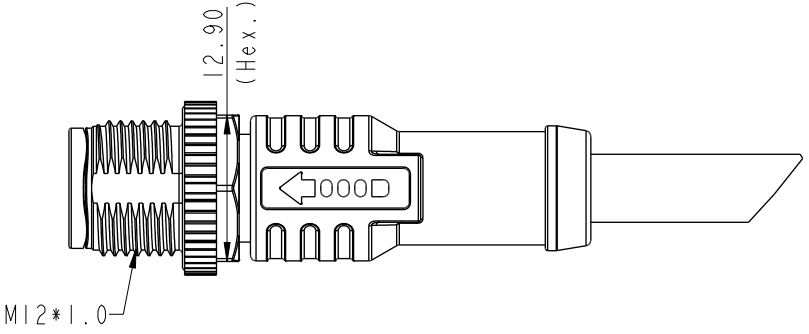
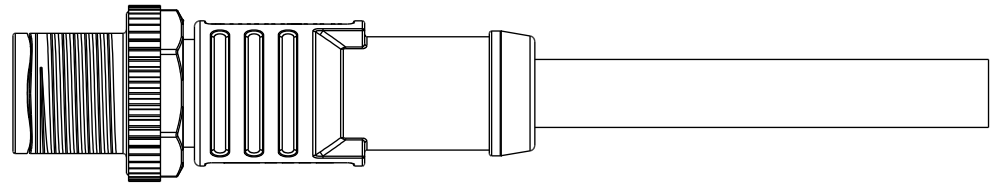
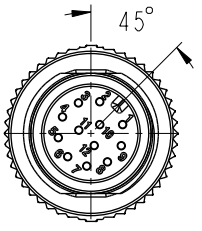
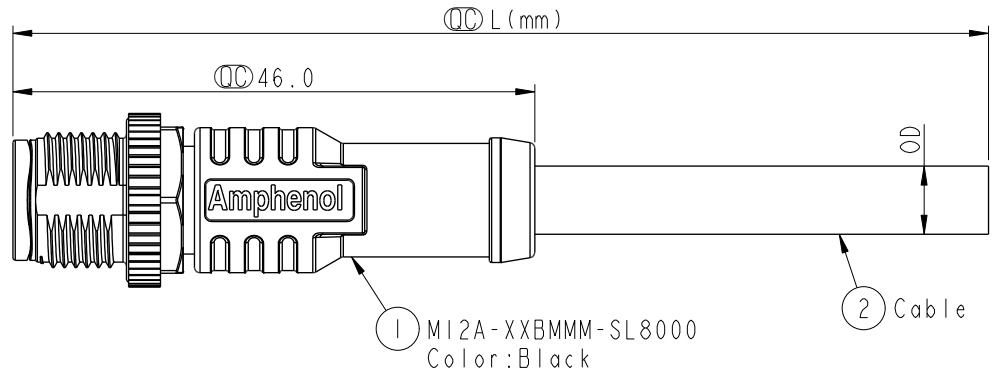


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C210007	2020/12/29	Ruru	$\triangle B$ X3



- Note:
- * CC Important Dimension.
 - * Waterproof Rate: IP68, IP69K.
 - * Connector: Thermoplastic, Black.
 - * Male Pin: Copper Alloy, Gold Plated.
 - $\triangle B$ * Screw Nut: Metal.
 - * Outer Mold: Thermoplastic, Black.
 - * Cable: UL20549, TPU Jacket, Black.
(High bending cable)
 - * Rated Voltage: 3 & 4Pin 250V dc. or ac.
5Pin 60V dc. or ac.
6~12Pin 30V dc. or ac.
 - * Rated Current: 3~5Pin 4A
6~8Pin 2A
10~12Pin 1.5A
 - * Operating Temperature: -20~80°C
 - * Cable Length Tolerance: 01M:±40mm
02M~05M:±60mm
06M~10M:±100mm
11M~30M:±200mm
31M~99M:±500mm

UNIT:mm		
TOLERANCE	±0.5mm	

TITLE N SEN, M12 A, 08P, SCREW CABLE W/O SR, M, M, MOLDING $\triangle B$			
SCALE 3:2	SIZE A4	SHEET 1 OF 2	
REV. B	WC-REV. .0	CC : Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Ouyang	DATE 2020-11-18
DWG NO M12A-XXBMMM-SL8NXX	CHECKED BY Jerry	DATE 2020-11-18
CUSTOMER ALTW	APPROVED BY Fred	DATE 2020-11-18

F	M12A-XXBMMM-SL8NXX XX: No. Of Pin XX: 01~99Meters 01: 01Meter 02: 02Meters . 99: 99Meters					12P	TPU	6.2	26	M12A-12BMMM-SL8NXX																														
						10P		6.0	26	M12A-10BMMM-SL8NXX																														
						8P		6.7	24	M12A-08BMMM-SL8NXX																														
						6P		5.5	24	M12A-06BMMM-SL8NXX																														
						5P		5.6	22	M12A-05BMMM-SL8NXX																														
						4P		5.4	22	M12A-04BMMM-SL8NXX																														
						3P		5.2	20	M12A-03BMMM-SL8NXX																														
		Contacts	Cable Jacket	Cable OD	AWG	Item No.																																		
E																																								
	D																																							
		5	4	3	2	1	8	7	6	5	4	3	2	1	12	11	10	9	8	7	6	5	4	3	2	1														
		-----	White	Blue	-----	Brown	Black	-----	Gray	Yellow	-----	Green	White	Blue	Brown	Black	purple	Black	Red	Pink	Gray	Yellow	Green	White	Blue	Brown	Red/Blue	Gray/Pink	purple	Black	Red	Pink	Gray	Yellow	Green	White	Blue	Brown		
		白	藍	棕	黑	黃	橘	紅	棕	黑	灰	黃	綠	白	藍	棕	黑	紫	黑	紅	粉	灰	黃	綠	白	藍	棕	紅/藍	灰/粉	紫	黑	紅	粉	灰	黃	綠	白	藍	棕	
		Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire	Wire
		Pin Out																																						
Pin Assignments Front View																																								
UNIT:mm				TITLE N SEN, M12 A, 08P, SCREW CABLE W/O SR, M, M, MOLDING										ITEM NO		DRAWN BY		DATE																						
TOLERANCE		±0.5mm		Amphenol LTW 安費諾亮泰企業股份有限公司										DWG NO		CHECKED BY		DATE																						
SCALE		3:2		CUSTOMER ALTW										M12A-XXBMMM-SL8NXX		Jerry		2020-11-18																						
REV.		B		WC-REV. .0 Inspection item										APPROVED BY		DATE																								
														Fred		2020-11-18																								
1	2	3	4	5	6	7	8	W10814-03-0001A1																																

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