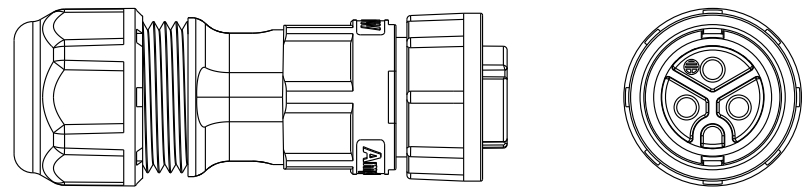
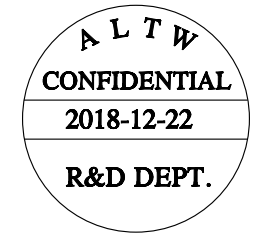
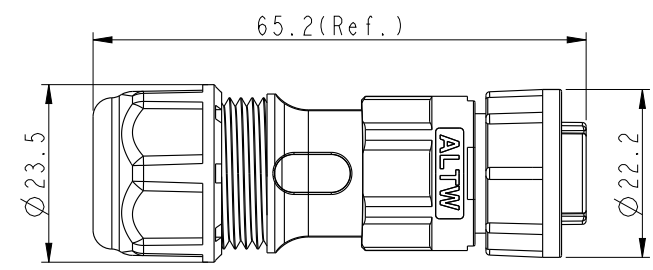
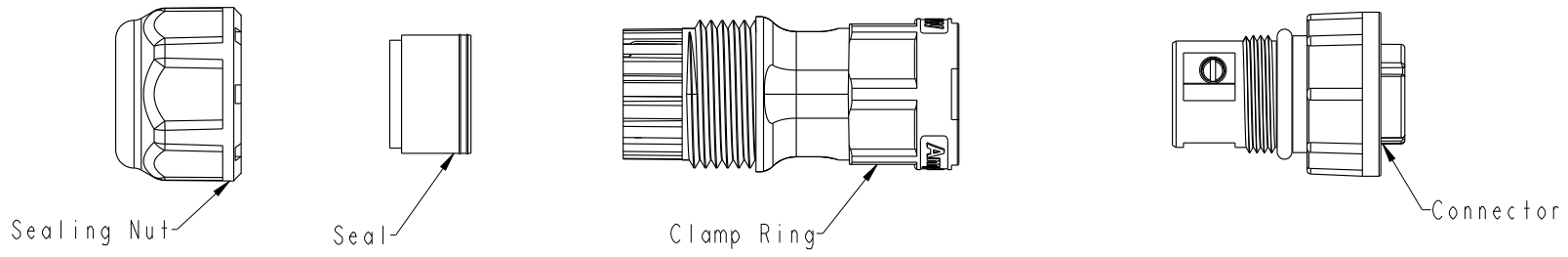


THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF AMPHENOL LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY AMPHENOL LTW.

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C180527	2018/12/22	Mafei	Updated The Note.



Material Specification:

- * Connector: Thermoplastic
- * Terminal: Copper Alloy, Silver Plated.
- * Seal & O-Ring: Rubber.
- * UL Rated: UL 94V-0, fl.
- * RoHS Compliant.

Electrical Specification:

- * Contact Resistance: 10mΩ Max.
- * Insulation Resistance: 100MΩ Min.
- * Dielectric Withstand Voltage: 1,600 Vac.

Mechanical Specification:

- * Durability: 1000 Cycles.
- * Wire conductor: 14AWG~12AWG(2.0mm²~3.3mm²).
- * Wire insulation OD: Max 4.0mm.
- * Torque Force for Clamp Ring: 6~8 kgf-cm
- * Torque Force for Seal Nut: 8~15 kgf-cm
- * Torque Force for Screw: 4~5 kgf-cm

Environmental Specification:

- * Waterproof Rating: IP67
- * Temperature Range: -40°C to 105°C.
- * Salt Spray: Mated, 500 Hours.

UNIT:mm		
TOLERANCE		
±0.5 mm		

TITLE POWER Field Installable Cable Screw-in Type F Conn F Pin			
SCALE 8:5	SIZE A4	SHEET 1 OF 2	
REV. B	WC-REV. A.3	QC: Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Mafei	DATE 2018-12-22
DWG NO PWC-XXBFFB-LL7XPP	CHECKED BY Jerry	DATE 2018-12-22
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-22

1 2 3 4 5 6 7 8

F

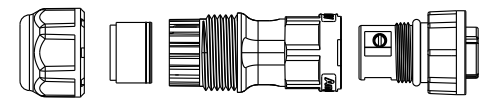
E

D

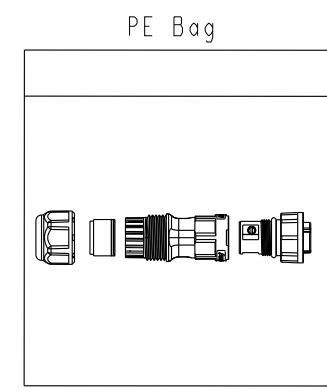
C

B

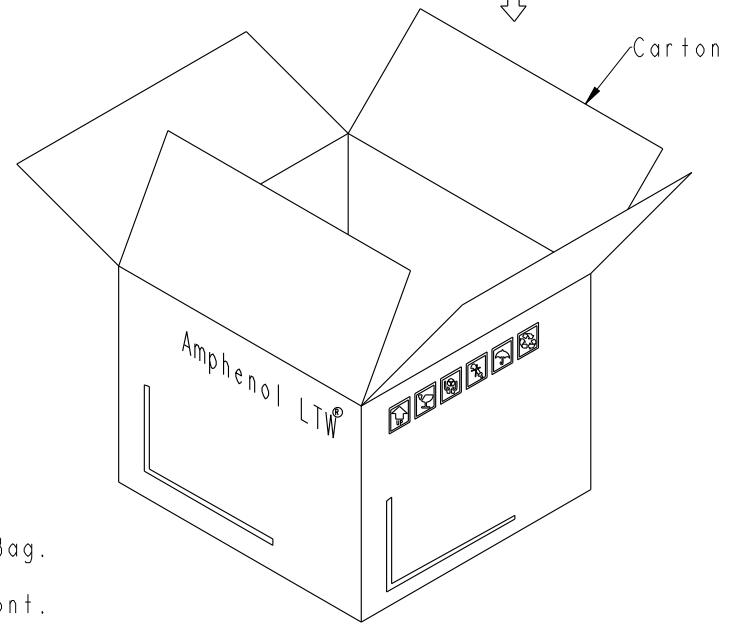
A



QTY: 1 Pcs



QTY: XX Pcs



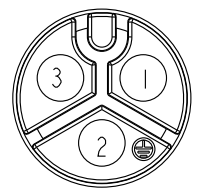
Ordering Information:

PWC-XXBFFB-LL7XPP

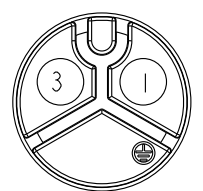
Number of Contacts

02
03

S: With Red Color Seal 1, Cable OD 6.0~8.0mm.
 M: With Yellow Color Seal 2, Cable OD 8.0~10.0mm.
 L: With Blue Color Seal 3, Cable OD 10.0~12.0mm.
 A: With Seal 1 & Seal 2 & Seal 3.



20A ; 300Vac/Vdc
3 Contacts(03)



20A ; 300Vac/Vdc
2 Contacts(02)

Note:
 * One Set Unassembled In One PE Bag.
 (每一組未組裝，放置於一個PE袋，並封口，如圖示)
 * Label is Attached To PE Bag Front.
 (標籤貼在PE袋正面)

UNIT:mm	
TOLERANCE	±0.5 mm

TITLE POWER Field Installable Cable Screw-in Type F Conn F Pin			
SCALE 8:5	SIZE A4	SHEET 2 OF 2	
REV. B	WC-REV. A.3	QC: Inspection item	

Amphenol LTW
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Mafei	DATE 2018-12-22
DWG NO PWC-XXBFFB-LL7XPP	CHECKED BY Jerry	DATE 2018-12-22
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-22

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Standard Circular Connector](#) category:

Click to view products by [Amphenol](#) manufacturer:

Other Similar products are found below :

[5M2530B10P](#) [600259N006](#) [600273N007](#) [6134-336-13149](#) [6134-337-11149](#) [6134-337-2390](#) [6134-341-17149](#) [6280-4SG-516](#) [6280-7SG-3DC](#)
[6290](#) [6291A](#) [66200A-10](#) [680-SMG](#) [681-PMG](#) [CXS3102A14S2P](#) [CXS3102A181S](#) [7251-6SG-300](#) [7271-6SG-300](#) [7282-3PG-300-CH3](#) [75-](#)
[474014-05S](#) [75-474618-01S](#) [75-474618-04P](#) [75-474618-04S](#) [799539-000](#) [MI8-SE](#) [805-005-07NF11-19PC](#) [805-005-07NF15-7PA](#) [8280-4PG-](#)
[516](#) [8280-7PG-519](#) [8282-5PG-519](#) [836783-1](#) [MP-4102-25P-C](#) [862256-1](#) [864019-2](#) [866857-1](#) [867865-1](#) [PT01SP-14-18P](#) [PT08P-14-5S](#)
[PTSF06SE-14-12S](#) [120-1833-000](#) [QCM019PC2DC012B](#) [1-2069279-1](#) [121583-0217](#) [121667-0020](#) [129591AU](#) [1000B BULK](#) [RD10A16-19-](#)
[P6CS051/1](#) [RD10A20-31-P8CS051/1](#) [RD16A14-12-S6CS051/2](#) [1301240290](#) [1301240347](#)