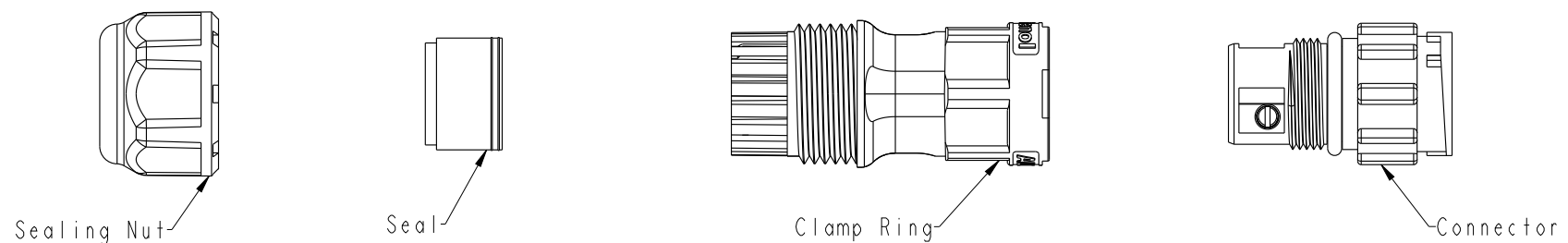


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C180527	2018/12/22	Mafei	Updated The Note.



Material Specification:

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

Electrical Specification:

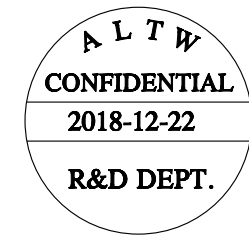
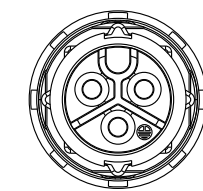
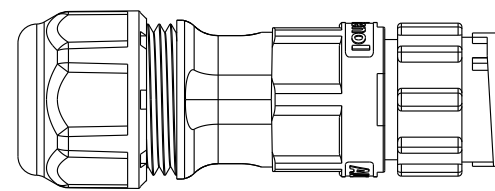
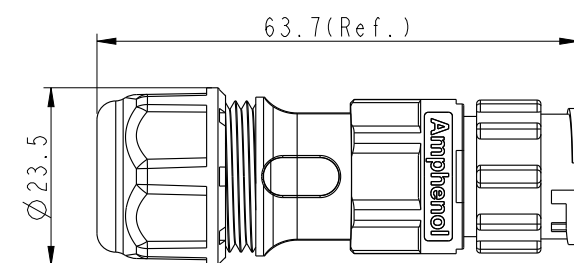
- * Contact Resistance: 10mΩ Max.
- * Insulation Resistance: 100MΩ Min.
- * Dielectric Withstand Voltage: 1,600 Vac.

Mechanical Specification:

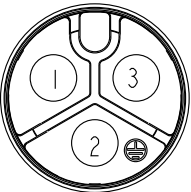
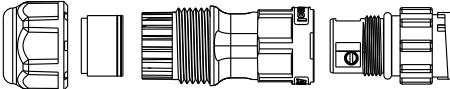
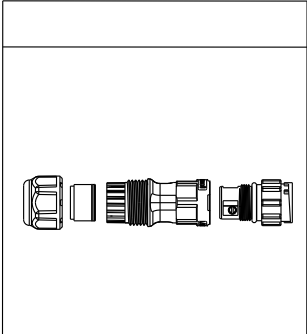
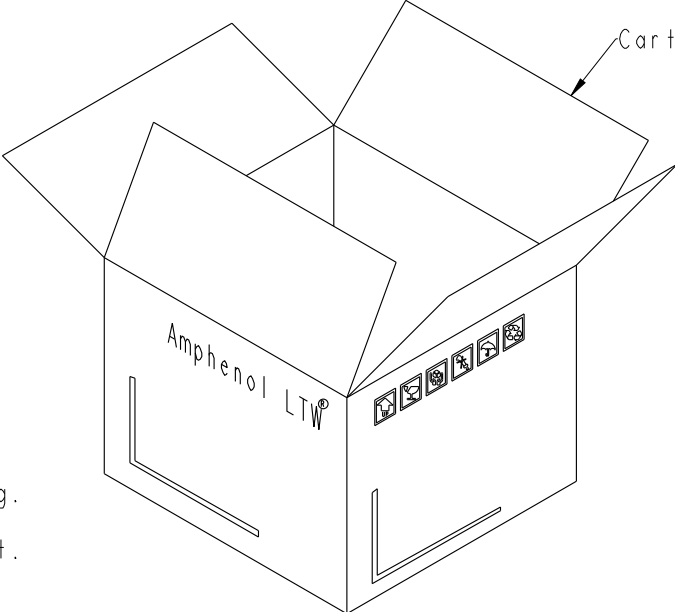
- * Durability: 1000 Cycles.
- * Wire conductor: 14AWG~12AWG(2.0mm²~3.3mm²).
- * Wire insulation OD: Max 4.0mm.
- * Torque Force for Clamp Ring: 6~8 kgf-cm
- * Torque Force for Seal Nut: 8~15 kgf-cm
- * Torque Force for Screw: 4~5 kgf-cm

Environmental Specification:

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



UNIT:mm				TITLE POWER Field Installable Cable Screw-in Type M Conn M Pin SCALE8:5 SIZEA4 SHEET1 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		DATE	
DWG NO		CHECKED BY								DATE					
PWC-XXBMMB-LL7XPP		Jerry								2018-12-22					
CUSTOMER		APPROVED BY								DATE					
ALTW		Max		2018-12-22											
1		2		3		4		5		6		7		8 FMM10702-01-02A1	

	1	2	3	4	5	6	7	8									
F																	
E																	
D	Ordering Information: PWC-XXBMMB-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)  QTY: 1 Pcs  PE Bag QTY: XX Pcs  Carton <tr><td>A</td><td colspan="8"> UNIT:mm TOLERANCE ±0.5 mm TITLE POWER Field Installable Cable Screw-in Type M Conn M 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 DWG NO PWC-XXBMMB-LL7XPP CUSTOMER ALTW DRAWN BY Mafei CHECKED BY Jerry APPROVED BY Max DATE 2018-12-22 DATE 2018-12-22 DATE 2018-12-22 8 FMW10702-01-02A1 </td></tr>								A	UNIT:mm TOLERANCE ±0.5 mm TITLE POWER Field Installable Cable Screw-in Type M Conn M 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 DWG NO PWC-XXBMMB-LL7XPP CUSTOMER ALTW DRAWN BY Mafei CHECKED BY Jerry APPROVED BY Max DATE 2018-12-22 DATE 2018-12-22 DATE 2018-12-22 8 FMW10702-01-02A1							
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