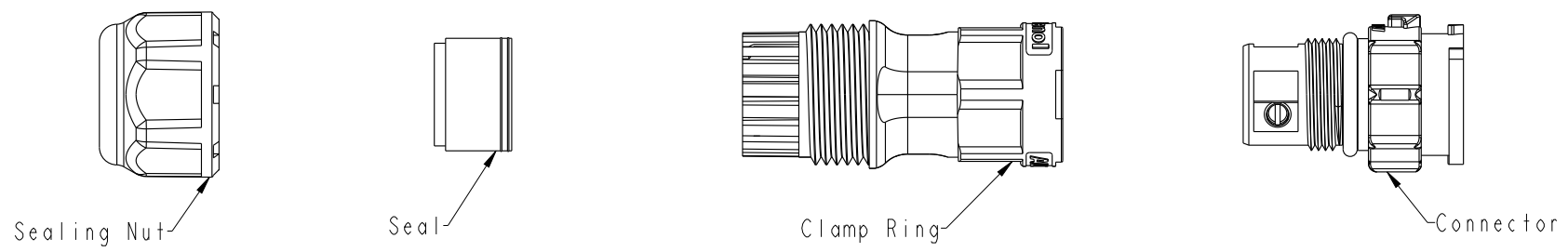


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A	Initial Release	2018/03/14	Mafei	Change Rev.01 To Rev.A



Material Specification:

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

Electrical Specification:

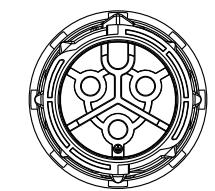
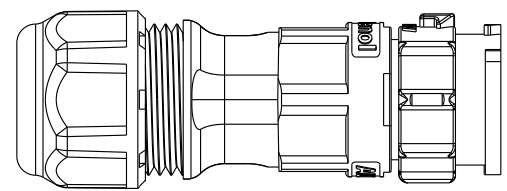
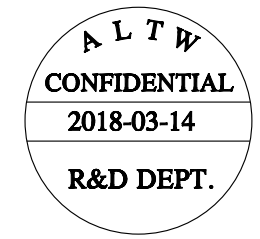
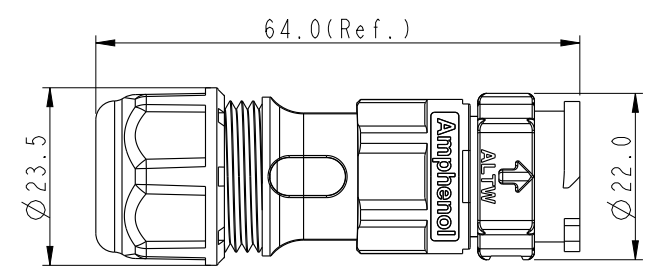
- * Contact Resistance: 10mΩ Max.
- * Insulation Resistance: 100MΩ Min.
- * Dielectric Withstand Voltage: 1,600 Vac.

Mechanical Specification:

- * Durability: 1000 Cycles.
- * Tensile strength: 10 kgf.
- * Wire conductor: 14AWG~12AWG(2.0mm^2~3.3mm^2).
- * Wire insulation OD: Max 4.0mm.
- * Torque Force for Clamp Ring: 6~8 kgf-cm
- * Torque Force for Seal Nut: 8~15 kgf-cm

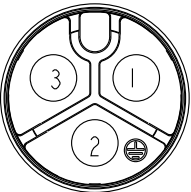
Environmental Specification:

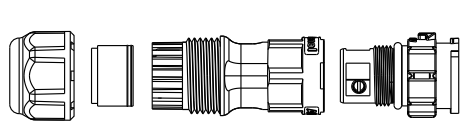
- * Waterproof Rating: IP68(Mated, 1M/24 Hours)
- * Temperature Range: -40°C to 105°C.
- * Salt Spray: Mated, 500 Hours.
- * Safety Compliance: UL 1977.



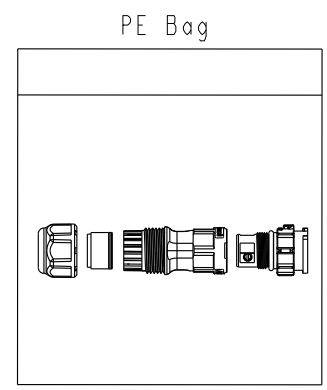
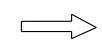
UNIT:mm		 		TITLE X-Lok C-Size Field Installable Cable Screw-in Type M Conn M Pin		ITEM NO		DRAWN BY Mafei		DATE 2018-03-14	
TOLERANCE		±0.5 mm		SCALE 8:5	SIZE A4	SHEET 1	OF 2	DWG NO CC-XXBMMB-QL8XPP	CHECKED BY Jerry	DATE 2018-03-14	
REV. A		WC-REV. A.3		QC:Inspection item		CUSTOMER ALTW		APPROVED BY Max		DATE 2018-03-14	

Amphenol LTW
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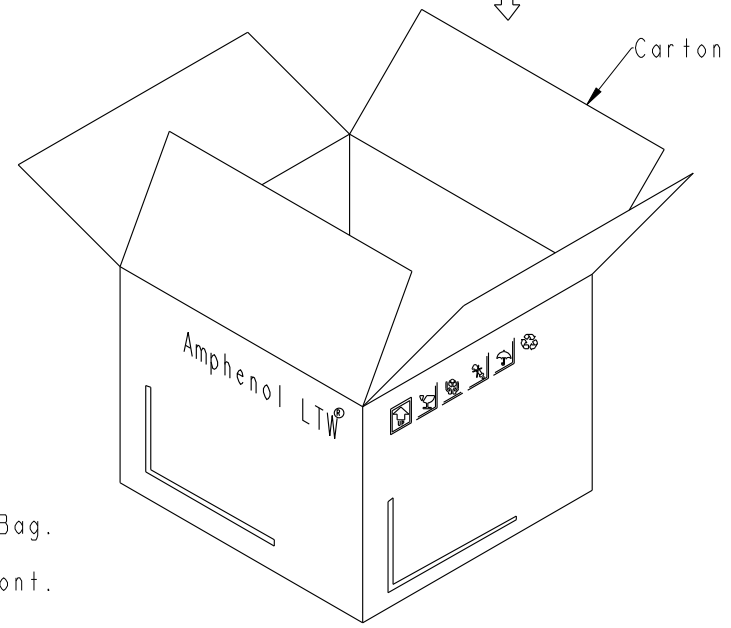
	1	2	3	4	5	6	7	8
F								
E								
D	Ordering Information: CC-XXBMMB-QLXPP Number of Contacts 02 03 S: With Red Color Seal 1, Cable OD 6.0~8.0mm. M: With Yellow Color Seal 2, Cable OD 8.0~10.0mm. L: With Blue Color Seal 3, Cable OD 10.0~12.0mm. A: With Seal 1& Seal 2 & Seal 3.  20A ; 300Vac/Vdc 3 Contacts(03)  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)							
C								
B								
A	UNIT:mm TOLERANCE ±0.5 mm TITLE X-Lok C-Size Field Installable Cable Screw-in Type M Conn M Pin SCALE 8:5 SIZE A4 SHEET 2 OF 2 REV. A 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 CC-XXBMMB-QL8XPP CUSTOMER ALTW DRAWN BY Mafei CHECKED BY Jerry APPROVED BY Max DATE 2018-03-14 DATE 2018-03-14 DATE 2018-03-14							
	1	2	3	4	5	6	7	8



QTY: 1 Pcs



QTY: XX Pcs



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