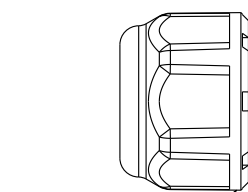


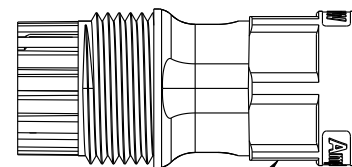
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A	Initial Release	2018/06/20	Mafei	Change Rev.01 To Rev.A



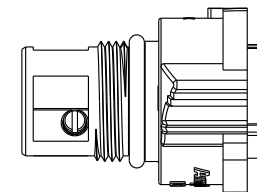
Sealing Nut



Seal



Clamp Ring



Connector

Material Specification:

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

Electrical Specification:

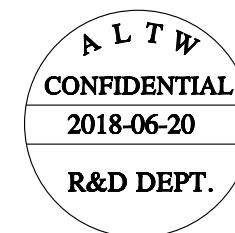
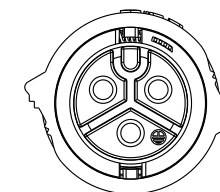
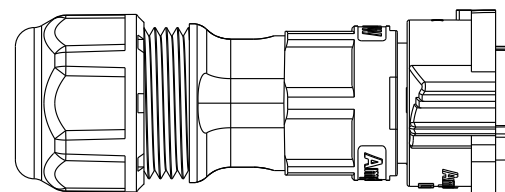
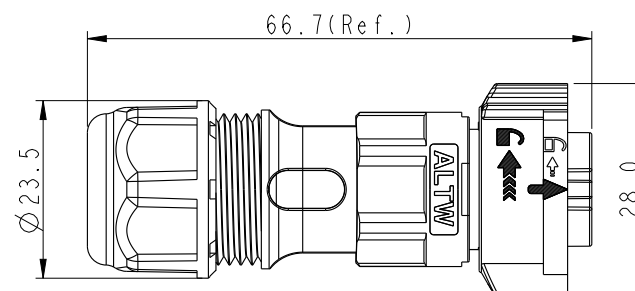
- * Contact Resistance: 10mΩ Max.
- * Insulation Resistance: 100MΩ Min.
- * Dielectric Withstand Voltage: 1,600 Vac.

Mechanical Specification:

- * Durability: 1000 Cycles.
- * Tensile strength: 10 kgf.
- * Wire conductor: 14AWG~12AWG(2.0mm²~3.3mm²).
- * 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:

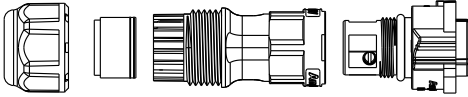
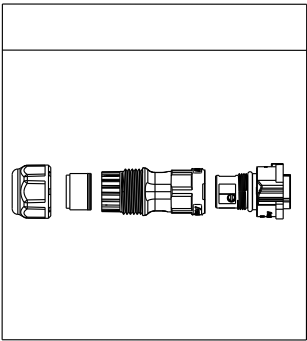
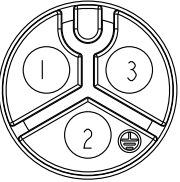
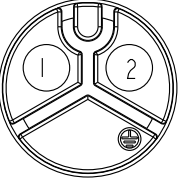
- * Waterproof Rating: IP68(Mated, 1M/24 Hours)
- * Temperature Range: -40°C to 105°C.
- * Salt Spray: Mated, 500 Hours.
- * Safety Compliance: UL 1977.



UNIT:mm			TITLE X-Lok C-Size Field Installable Cable Screw-in Type F Conn F Pin		
TOLERANCE ±0.5 mm			SCALE 8:5	SIZE A4	SHEET 1 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

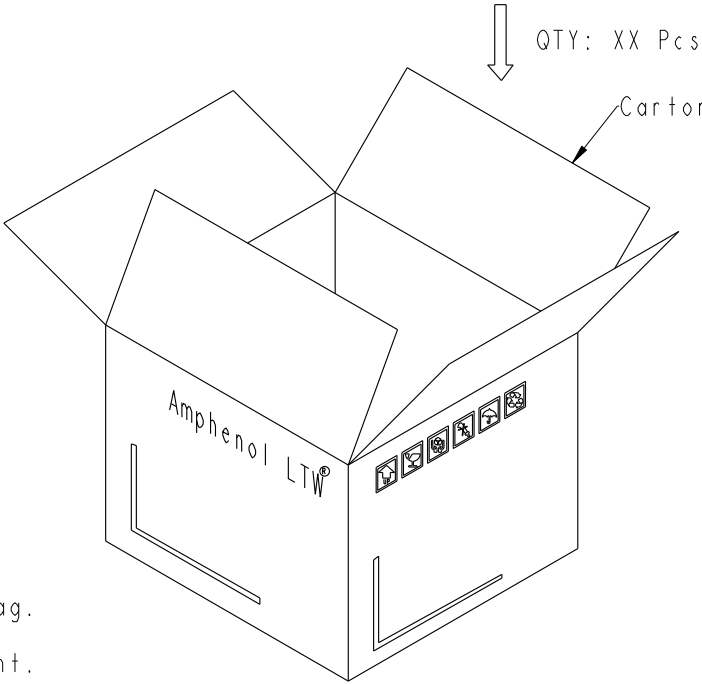
ITEM NO	DRAWN BY Mafei	DATE 2018-06-20
DWG NO CC-XXBFFB-QL8XPP	CHECKED BY Jerry	DATE 2018-06-20
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-06-20

	1	2	3	4	5	6	7	8																				
F	ALTW DCC. DEPT. CONFIDENTIAL 2018.07.02 ISSUED																											
E					QTY: 1 Pcs																							
D	Ordering Information: CC-XXBFFB-QL8XPP																											
	Number of Contacts 02 03																											
C	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.																											
B		20A ; 300Vac/Vdc 3 Contacts(03)																										
		20A ; 300Vac/Vdc 2 Contacts(02)																										
A	UNIT:mm TOLERANCE ±0.5 mm			TITLE X-Lok C-Size Field Installable Cable Screw-in Type F Conn F 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		<table><tr><td>ITEM NO</td><td>DWG NO</td><td>CUSTOMER</td></tr><tr><td></td><td>CC-XXBFFB-QL8XPP</td><td>ALTW</td></tr></table>	ITEM NO	DWG NO	CUSTOMER		CC-XXBFFB-QL8XPP	ALTW	<table><tr><td>DRAWN BY</td><td>CHECKED BY</td><td>APPROVED BY</td></tr><tr><td>Mafei</td><td>Jerry</td><td>Max</td></tr></table>	DRAWN BY	CHECKED BY	APPROVED BY	Mafei	Jerry	Max	<table><tr><td>DATE</td><td>DATE</td><td>DATE</td></tr><tr><td>2018-03-14</td><td>2018-03-14</td><td>2018-03-14</td></tr></table>	DATE	DATE	DATE	2018-03-14	2018-03-14	2018-03-14
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Mafei	Jerry	Max																										
DATE	DATE	DATE																										
2018-03-14	2018-03-14	2018-03-14																										
	1	2	3	4	5	6	7	8																				

PE Bag

QTY: XX Pcs

Carton



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