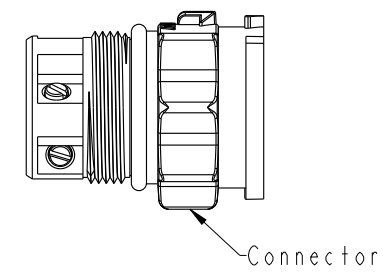
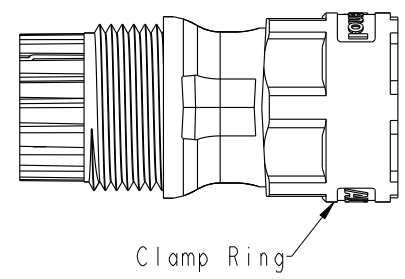
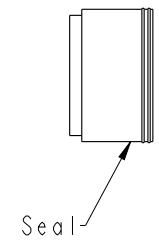
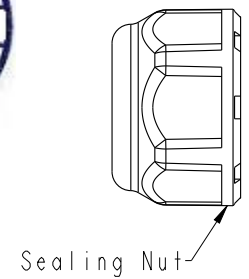


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A	Initial Release	2018/03/13	Mafei	Change Rev.01 To Rev.A



Material Specification:

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

Electrical Specification:

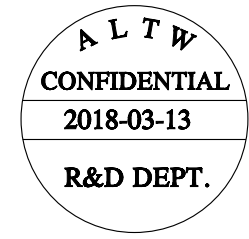
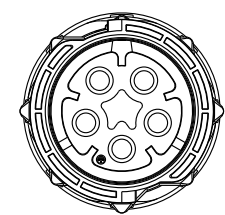
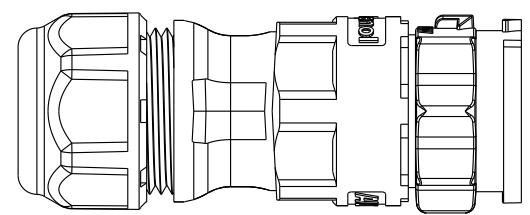
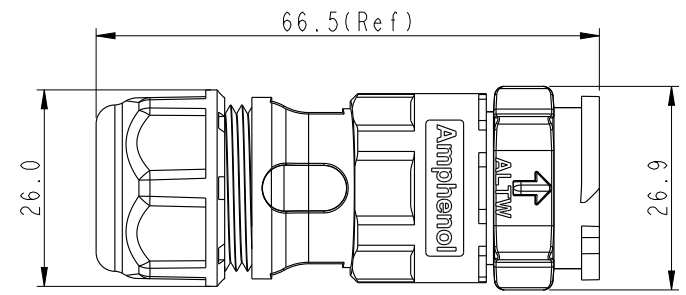
- * Contact Resistance: 10mΩ Max.
- * Insulation Resistance: 100MΩ Min.
- * Dielectric Withstand Voltage: 1,600 Vac.

Mechanical Specification:

- * Durability: 1000 Cycles.
- * Tensile strength: 10 kgf.
- * Wire conductor: 14#~12#(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		
TOLERANCE		
±0.5 mm		

TITLE X-Lok D-Size Field Installable Cable Screw-In Type M Conn F Pin			
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 2018-03-13
DWG NO DC-XXBMFB-QL8XPP	CHECKED BY Jerry	DATE 2018-03-13
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-03-13

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1 2 3 4 5 6 7 8

F
E
D
C
B
A

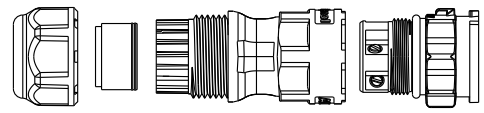
Ordering Information:

DC-XXBMFB-QL8XPP

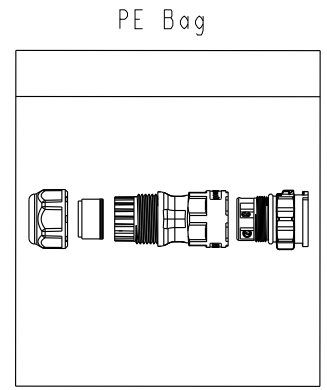
Number of Contacts

- 02
- 03
- 05

- S: With Red Color Seal 1, Cable OD 8.0~10.0mm.
- M: With Yellow Color Seal 2, Cable OD 10.0~12.0mm.
- L: With Blue Color Seal 3, Cable OD 12.0~14.0mm.
- A: With Seal 1 & Seal 2 & Seal 3.

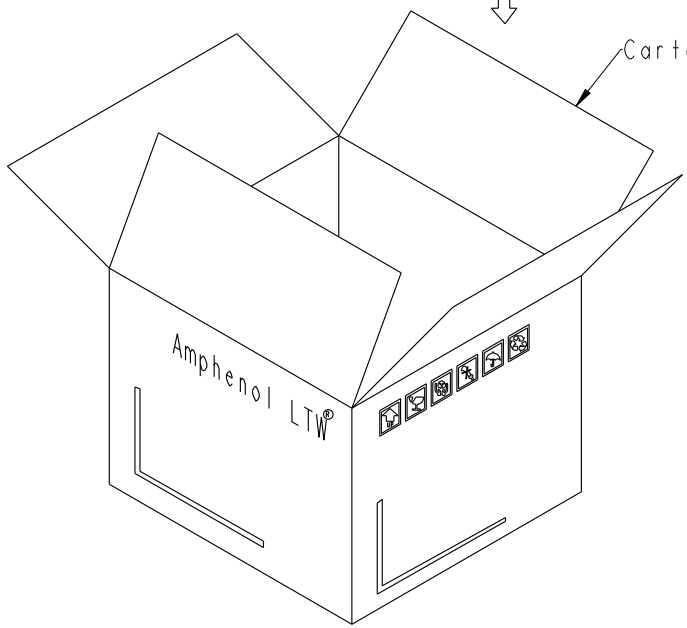


QTY: 1 Pcs



QTY: XX Pcs

Carton



	20A ; 300Vac/Vdc 5 Contacts(05)
	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 X-Lok D-Size Field Installable Cable Screw-In Type M Conn F Pin		<h1 style="margin: 0;">Amphenol LTW</h1> <p style="margin: 0;">安費諾亮泰企業股份有限公司</p>		ITEM NO	DRAWN BY Mafei	DATE 2018-03-13	
	SCALE 8:5	SIZE A4			SHEET 2 OF 2	DWG NO DC-XXBMFB-QL8XPP	CHECKED BY Jerry	DATE 2018-03-13
	REV. A	WC-REV. A.3			QC: Inspection item	CUSTOMER ALTW	APPROVED BY Max	DATE 2018-03-13

1 2 3 4 5 6 7 8 FMW10702-01-02A1