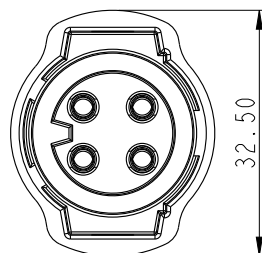
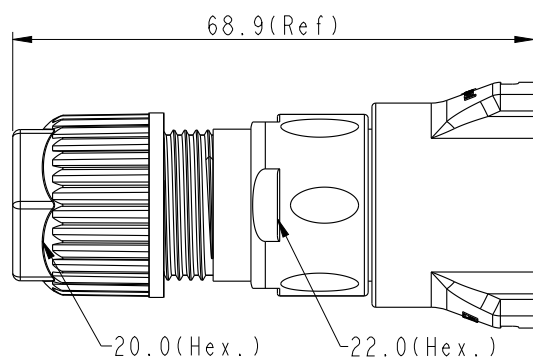
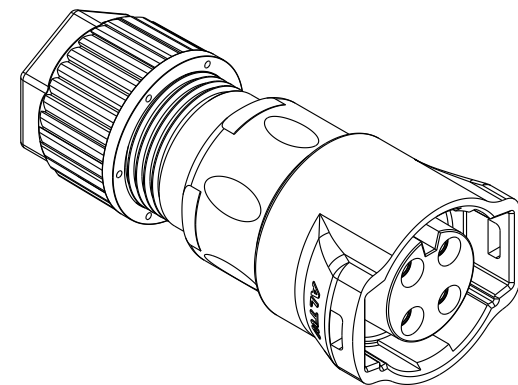
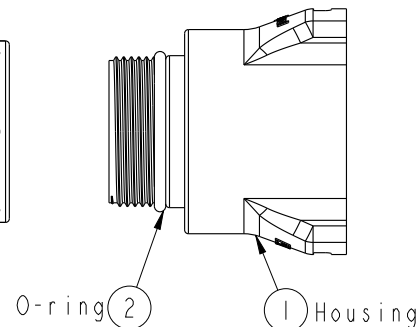
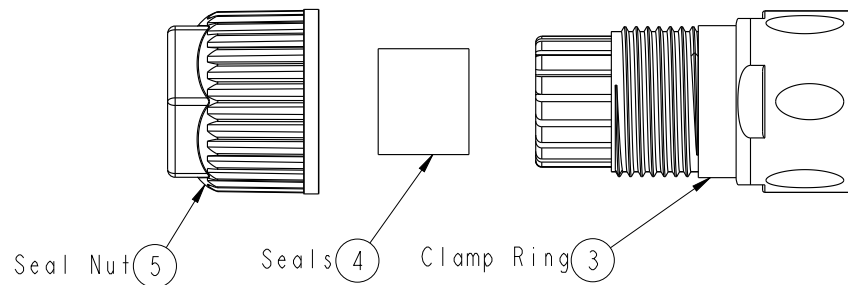


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A	Initial Release	2015/07/16	Mafei	Change Rev.01 To Rev.A

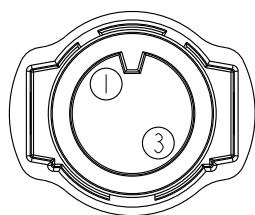


DC-XXBFFC-RL7001

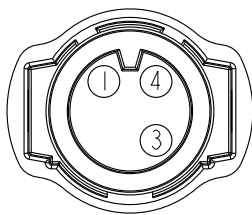
Large Size Current Rating 20A
No. Of Pin(Pin 數)
For Cable without SR(無網尾)
Female Connector(母座)
Female Pin(母Pin)

Without Cable
IP67
Straight(180°)
Snap in with Latch(彈臂卡合)
Crimp Type(鉗接式)

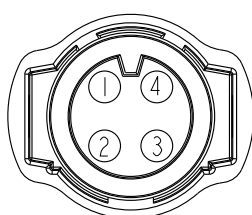
- Note:
- * Important Dimension To Check.
 - * Waterproof Rate: IP67 (Mating)
 - * Housing: M-PPE, Black, UL94 V-0, UL746C f1
 - * Conductor Current Rating: Max.20A Depends On Wire
 - * O-Ring: Silicone, Gray, UL94 V-0
 - * Seals: Silicone, Gray, UL94 V-0
 - * Clamp Ring: Nylon, Black, UL94 V-0, UL746C f1
 - * Sealing Nut: Nylon, Black, UL94 V-0, UL746C f1
 - * Seal For Cable OD: $\varnothing 9.0\text{mm} \sim \varnothing 11.0\text{mm}$
 - * Prohibiting the use of place in oils.
 - * Clamp Ring Recommended Tightening Torque:
4~7 Kgf.cm(0.4~0.7 N.m)
 - * Sealing Nut Recommended Tightening Torque:
8~15 Kgf.cm(0.8~1.5 N.m)



Pin 2
Pin Assignments
Front View



Pin 3
Pin Assignments
Front View



Pin 4
Pin Assignments
Front View

UNIT:mm		TITLE		ITEM NO		DRAWN BY		DATE	
		ASSY RBL F CONN F PIN		DC-XXBFFC-RL7001		Mafei		2015-07-16	
TOLERANCE		SCALE		DWG NO		CHECKED BY		DATE	
.X ± 0.25		1:1		DC-XXBFFC-RL7001		Arthur		2015-07-16	
.XX ± 0.1		SIZE		CUSTOMER		APPROVED BY		DATE	
.XXX ± 0.05		A4		ALTW		Jerry		2015-07-16	
ANGLES $\pm 1^\circ$		REV.		SHEET		DATE		DATE	
		A		1 OF 2					
		WC-REV.		Inspection item					
		A.1							

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Mafe i	2015-07-16
DWG NO	CHECKED BY	DATE
DC-XXBFFC-RL7001	Arth ur	2015-07-16
CUSTOMER	APPROVED BY	DATE
ALTW	Jerry	2015-07-16