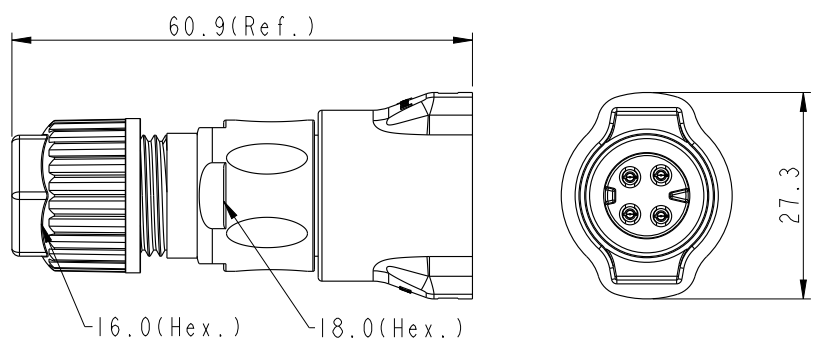
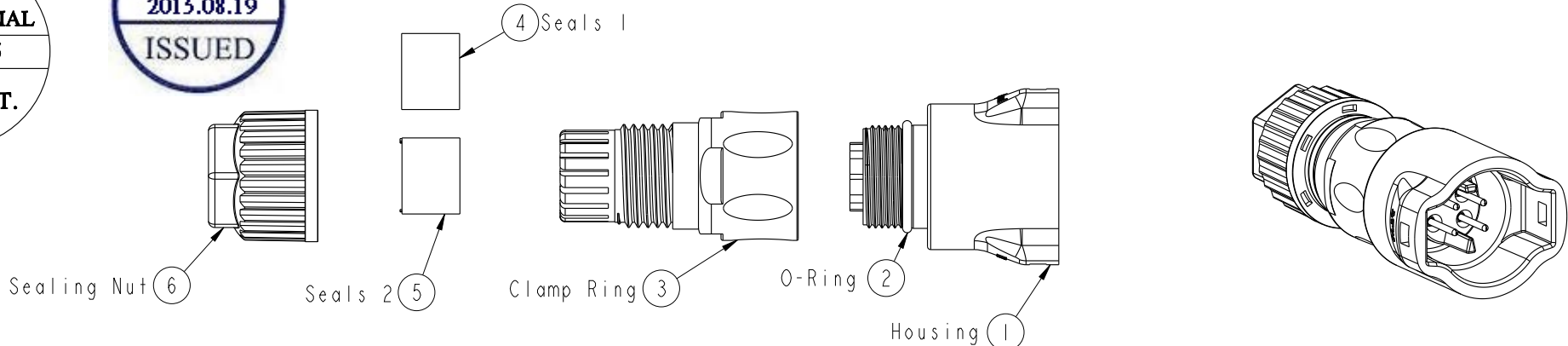
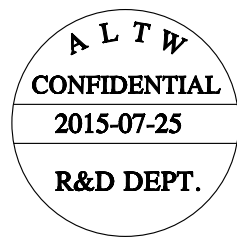


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A	Initial Release	2015/07/25	Mafei	Change Rev.01 To Rev.A

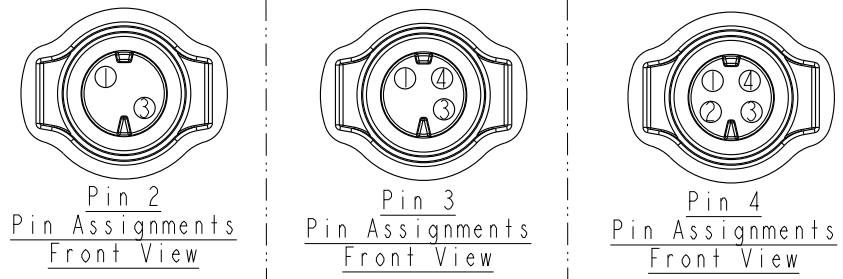


CD-XXBFMC-RL7001

Middle Size Current Rating 5A
No. Of Pin(Pin 數)
For Cable without SR(無網尾)
Female Connector(母座)
Male Pin(公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.5A 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 1 For Cable OD: $\varnothing 4.5\text{mm} \sim \varnothing 7.5\text{mm}$
 - * Seal 2 For Cable OD: $\varnothing 7.5\text{mm} \sim \varnothing 9.5\text{mm}$
 - * 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:
5~10 Kgf.cm(0.5~1 N.m)



UNIT:mm		TITLE ASSY RBL F CONN M PIN		
TOLERANCE		SCALE 1:1	SIZE A4	SHEET 1 OF 2
.X .XX .XXX ANGLES	± 0.25 ± 0.1 ± 0.05 $\pm 1^\circ$	REV. A	WC-REV. A.1	QC: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Mafei	DATE 2015/07/25
DWG NO CD-XXBFMC-RL7001	CHECKED BY Arthur	DATE 2015/07/25
CUSTOMER ALTW	APPROVED BY Jerry	DATE 2015/07/25



UNIT: mm				TITLE			
TOLERANCE .X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±1°		ASSY RBL F CONN M PIN					
		SCALE	1:1	SIZE	A4	SHEET	2 OF 2
		REV.	A	WC-REV.	A.1	QC: Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Mafe i	2015/07/25
DWG NO	CHECKED BY	DATE
CD-XXBFMC-RL700I	Arthur	2015/07/25
CUSTOMER	APPROVED BY	DATE
ALTW	Jerry	2015/07/25

Mouser Electronics

Authorized Distributor

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[CD-04BFMC-RL7001](#) [CD-03BFMC-RL7001](#) [CD-02BFMC-RL7001](#)