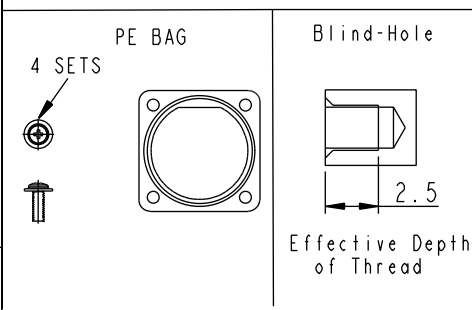
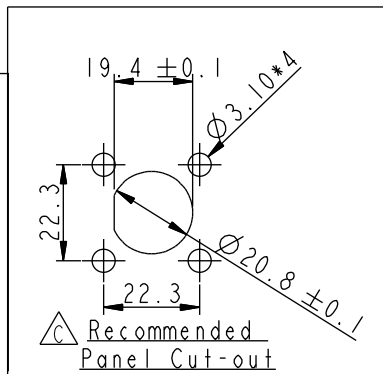
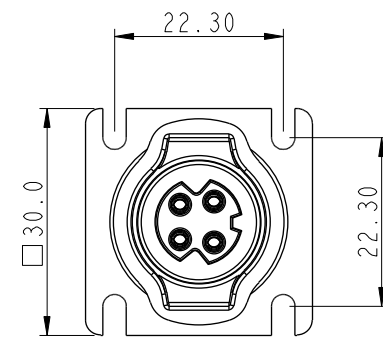
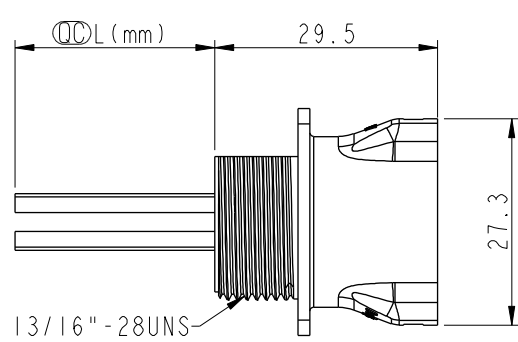
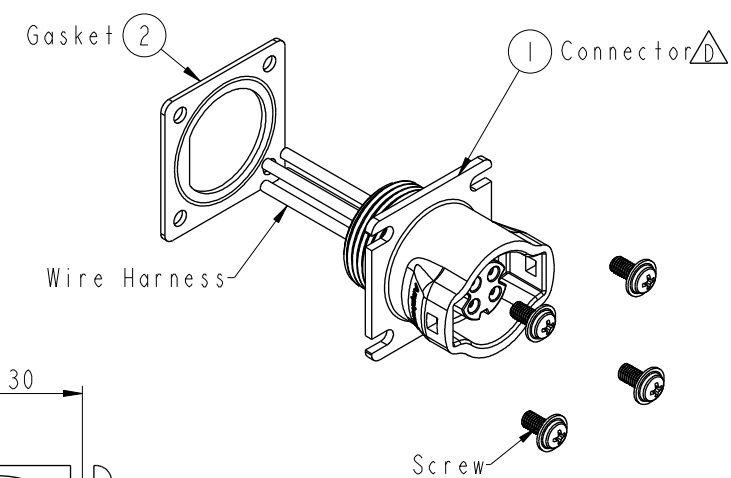
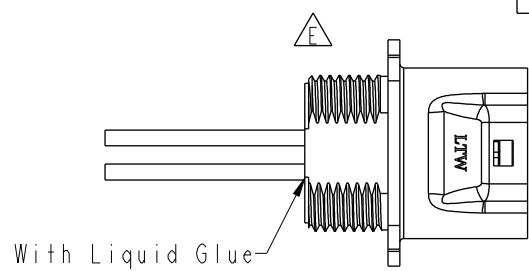
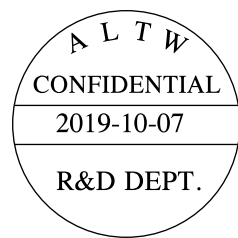


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
D	LE315A0035~37	2015/09/19	Joyy	Update The Drawing
E	C180139	2018/11/27	Mafei	Remove The Shrink Tube.
F	C191730	2019/10/07	Vicky	Update Code & Wire Tolerance



Note:
* $\varnothing$ Important Dimension To Check.
* Waterproof Rate: IP67
* Housing: M-PPE, Black.
* Female Pin: Copper Alloy, Gold Plated.
* Gasket: Silicone, Gray.
* Wire Harness: UL1015 16#
* Blind holes for the screws used M3X0.5mm
* Blind Hole Size M3X0.5mm
* Screw Torque: 1.5~2kgf.cm
* Wire harness Tolerance: 100 ± 10mm
101~300 ± 15mm
301~1000 ± 20mm
* Prohibiting the use of place in oils

UNIT:mm		TITLE
TOLERANCE	$\pm 0.5mm$	MIDDLE PANEL RBL F CONN F PIN
SCALE	1:1	SIZE A4
REV.	F	WC-REV. A.14
		$\varnothing$ Inspection item

ITEM NO	DRAWN BY	DATE
DWG NO	Mafei	2018-11-27
CUSTOMER	CHECKED BY	DATE
ALTW	Jerry	2018-11-27
	APPROVED BY	DATE
	Max	2018-11-27

Amphenol LTW
安費諾亮泰企業股份有限公司



CB-XXRFFC-RS7AXX

Middle Size Current Rating 10A

XX:No. Of Pin(Pin 數)

R:Panel Rear Mounting(後鎖嵌面板式)

F:Female Connector(母座)

F:Female Pin(母Pin)

C:CrimpType(夾線組裝式)

10 :100mm

15 :150mm

20 :200mm

1

△A0 :1000mm

Cable Pitch Unit:50mm

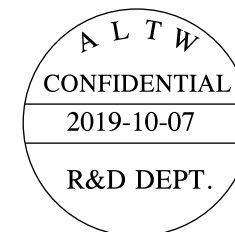
Wire Length(L):100~1000mm

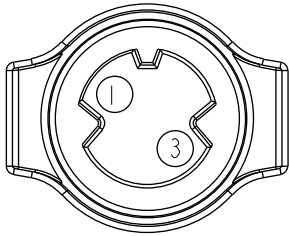
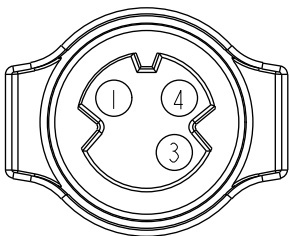
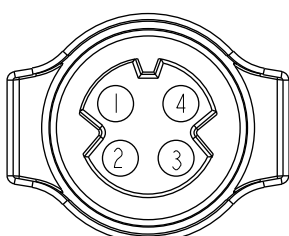
A: UL 1015

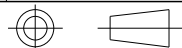
7:IP67(防水等級 67)

S:Square(方座)

R:Snap in With Latch(彈臂卡合式)



Pin Out	4 -- 3 Red 紅 2 -- 1 Black 黑	4 Green 綠 3 Red 紅 2 -- 1 Black 黑	4 Orange 橙 3 Red 紅 2 Brown 棕 1 Black 黑
Pin Assignments Front View	 2Pin	 3Pin	 4Pin

UNIT:mm		TITLE	MIDDLE	ITEM NO	DRAWN BY	DATE
TOLERANCE		PANEL RBL F CONN F PIN		DWG NO	Mafei	2018-11-27
±0.5mm		SCALE 1:1	SIZE A4	CB-XXRFFC-RS7AXX	CHECKED BY Jerry	DATE 2018-11-27
		REV. F	WC-REV. A.14	CUSTOMER ALTW	APPROVED BY Max	DATE 2018-11-27
			QC:Inspection item			

Mouser Electronics

Authorized Distributor

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[CB-04RFFC-RS7A10](#) [CB-03RFFC-RS7A10](#) [CB-02RFFC-RS7A10](#)