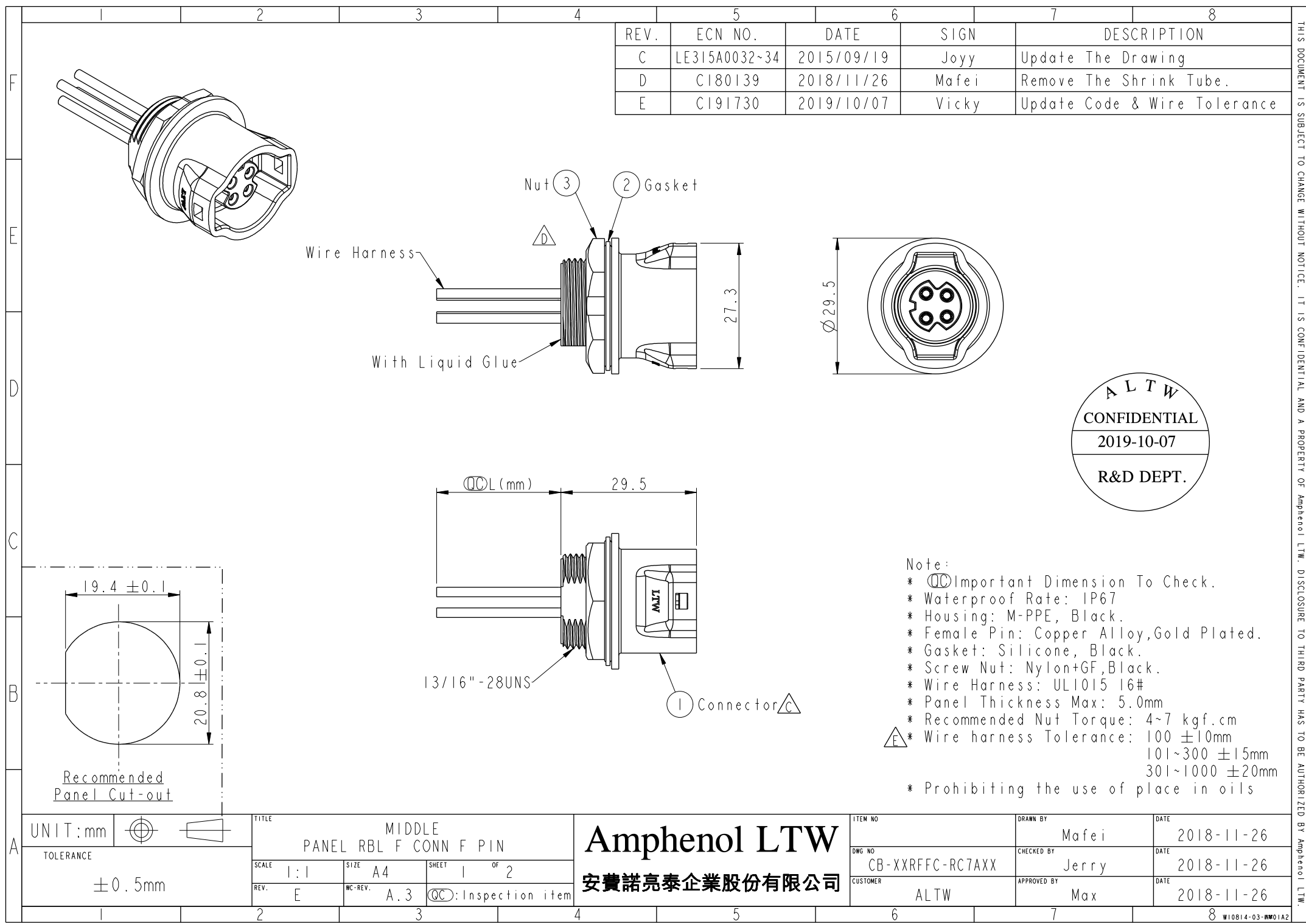




REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	LE315A0032~34	2015/09/19	Joyy	Update The Drawing
D	CI80139	2018/11/26	Mafei	Remove The Shrink Tube.
E	CI91730	2019/10/07	Vicky	Update Code & Wire Tolerance

ALTW
CONFIDENTIAL
2019-10-07
R&D DEPT.

Note:
* $\varnothing$ Important Dimension To Check.
* Waterproof Rate: IP67
* Housing: M-PPE, Black.
* Female Pin: Copper Alloy, Gold Plated.
* Gasket: Silicone, Black.
* Screw Nut: Nylon+GF, Black.
* Wire Harness: UL1015 16#
* Panel Thickness Max: 5.0mm
* Recommended Nut Torque: 4~7 kgf.cm
* Wire harness Tolerance: 100 $\pm$ 10mm
101~300 $\pm$ 15mm
301~1000 $\pm$ 20mm
* Prohibiting the use of place in oils

UNIT: mm		TOLERANCE		TITLE		ITEM NO		DRAWN BY		DATE	
$\pm 0.5\text{mm}$				MIDDLE PANEL RBL F CONN F PIN		CB-XXRFFC-RC7AXX		Mafei		2018-11-26	
				SCALE 1:1		DWG NO		CHECKED BY		DATE	
				SIZE A4		CUSTOMER		Jerry		2018-11-26	
				SHEET 1 OF 2		ALTW		APPROVED BY		DATE	
				REV. E				Max		2018-11-26	
				WC-REV. A.3							
				$\varnothing$ Inspection item							

Amphenol LTW
安費諾亮泰企業股份有限公司

THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.



CB-XXRFFC-RC7AXX

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

50 : 500mm

100 : 1000mm

Cable Pitch Unit:50mm

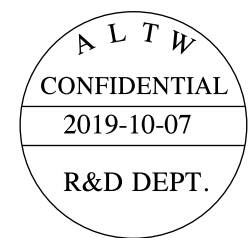
Wire Length(L):100~1000mm

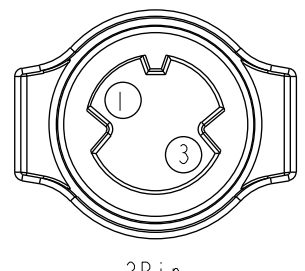
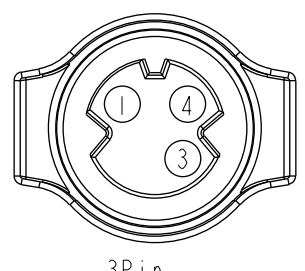
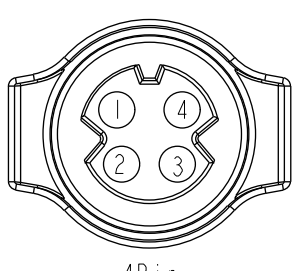
A:UL 1015

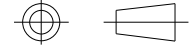
7:IP67(防水等級 67)

C:Circular(圓座)

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 PANEL RBL F CONN F PIN		
TOLERANCE		SCALE	1:1	SIZE	A4
±0.5mm		REV.	E	WC-REV.	A.3
		SHEET 2 OF 2			
		QC:Inspection item			

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
DWG NO	CHECKED BY	DATE
CUSTOMER	APPROVED BY	DATE
CB-XXRFFC-RC7AXX	Mafei	2018-11-26
ALTW	Jerry	2018-11-26
	Max	2018-11-26