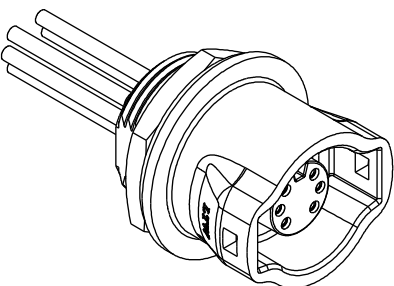
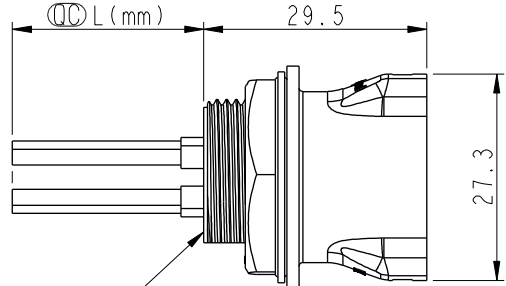
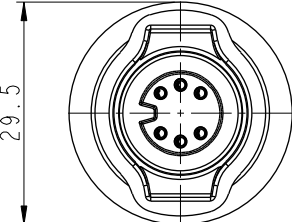
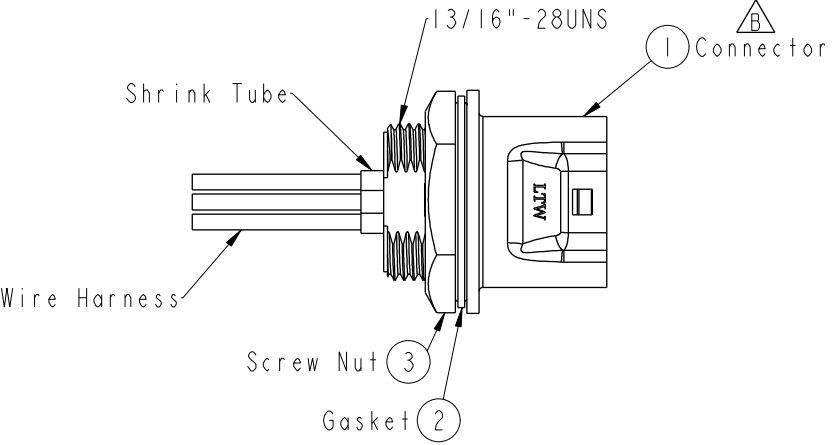
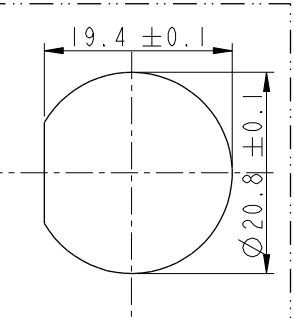
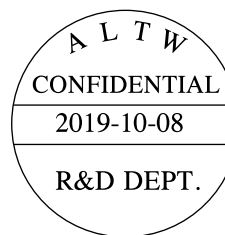


	1	2	3	4	5	6	7	8			
F					REV.	ECN NO.	DATE	SIGN	DESCRIPTION		
E					B	LE315A0044~48	2015/09/22	Joyy	Update The Drawing		
D					C	LEN15B0321~325	2015/11/10	Joyy	Add 7-8 And 9 Pin To The Common Drawing		
C					D	CI91730	2019/10/08	Vicky	Update Code & Wire Tolerance		
B											
A	With Liquid Glue										
											
				ALTW CONFIDENTIAL 2019-10-08 R&D DEPT. Note: * Important Dimension To Check. * Waterproof Rate: IP67 * Housing: 2~6Pin M-PPE, Black. 7~9Pin Nylon+GF, Black. * Female Pin: Copper Alloy, Gold Plated. * Gasket: Silicone, Black. * Screw Nut: Nylon+GF, Black. * Wire Harness: UL1430 20# * Panel Thickness Max: 5.0mm * Recommended Nut Torque: 4~7 kgf.cm * Wire harness Tolerance: 100 ± 10mm 101~300 ± 15mm 301~1000 ± 20mm * Prohibiting the use of place in oils							
UNIT:mm								TITLE			
TOLERANCE								MIDDLE			
±0.5mm								PANEL RBL F CONN F PIN			
SCALE				SIZE							
1:1				A4							
REV.				SHEET							
D				1 OF 2							
WC-REV.				A.2							
				Inspection item							
				Amphenol LTW							
				安費諾亮泰企業股份有限公司							
				ITEM NO							
				DWG NO							
				CUSTOMER							
				DRAWN BY							
				CHECKED BY							
				APPROVED BY							
				DATE							
				DATE							
				DATE							
				8							

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.



CD-XXRFFC-RC7BXX

Middle Size Current Rating 5A

XX:No. Of Pin(Pin 數)

R:Panel Rear Mounting(後鎖嵌面板式)

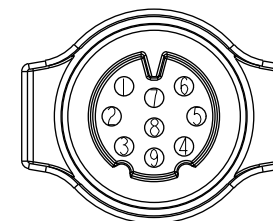
F:Female Connector(母座)

F:Female Pin(母Pin)

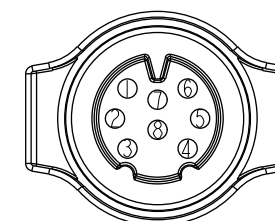
C:CrimpType(夾線組裝式)

10 : 100mm
15 : 150mm
20 : 200mm
s
D A0 : 1000mm
Cable Pitch Unit: 50mm
Wire Length(L): 100~1000mm
B: UL 1430
7: IP67(防水等級 67)
C: Circular(圓座)
R: Snap in With Latch(彈臂卡合式)

9	White	白	9	--	
8	Purple	紫	8	Purple	紫
7	Red	紅	7	Red	紅
6	Green	綠	6	Green	綠
5	Yellow	黃	5	Yellow	黃
4	Blue	藍	4	Blue	藍
3	Orange	橘	3	Orange	橘
2	Brown	棕	2	Brown	棕
1	Black	黑	1	Black	黑



9Pin



8Pin

Pin Out

4 --
3 White 白
2 --
1 Black 黑

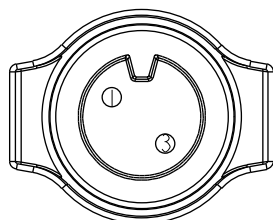
4 Blue 藍
3 White 白
2 --
1 Black 黑

4 Blue 藍
3 White 白
2 Brown 棕
1 Black 黑

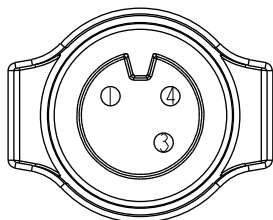
6 Green 綠
5 --
4 Black 黑
3 Blue 藍
2 White 白
1 Brown 棕

6 Grey 灰
5 Yellow 黃
4 Green 綠
3 White 白
2 Blue 藍
1 Brown 棕

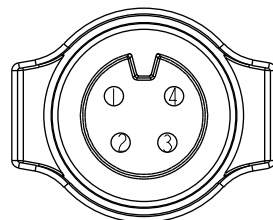
9 --
8 --
7 Red 紅
6 Green 綠
5 Yellow 黃
4 Blue 藍
3 Orange 橘
2 Brown 棕
1 Black 黑

Pin
Assignments
Front View

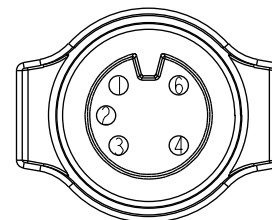
2Pin



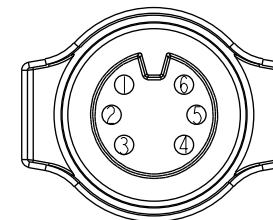
3Pin



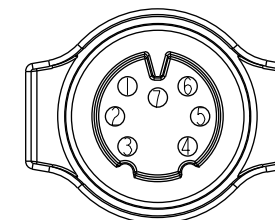
4Pin



5Pin

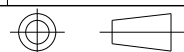


6Pin



7Pin

UNIT:mm



TOLERANCE

 $\pm 0.5\text{mm}$

TITLE

MIDDLE
PANEL RBL F CONN F PIN

SCALE

1:1

SIZE

A4

SHEET

2

OF

2

REV.

D

WC-REV.

A.2

QC

Inspection item

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO

DWG NO

CD-XXRFFC-RC7BXX

CUSTOMER

ALTW

DRAWN BY

Joyy

CHECKED BY

Lu Di

APPROVED BY

Jerry

DATE

2015-11-10

DATE

2015-11-10

DATE

2015-11-10

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[CD-04RFFC-RC7B10](#) [CD-03RFFC-RC7B10](#) [CD-06RFFC-RC7B10](#) [CD-05RFFC-RC7B10](#) [CD-08RFFC-RC7B10](#)
[CD-09RFFC-RC7B10](#) [CD-02RFFC-RC7B10](#) [CD-07RFFC-RC7B10](#)