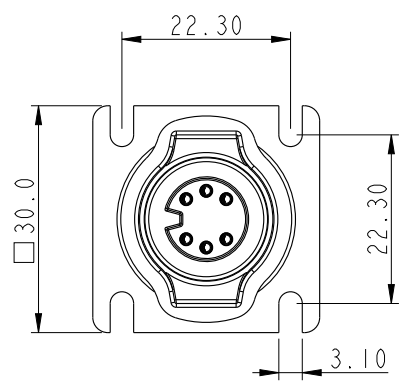
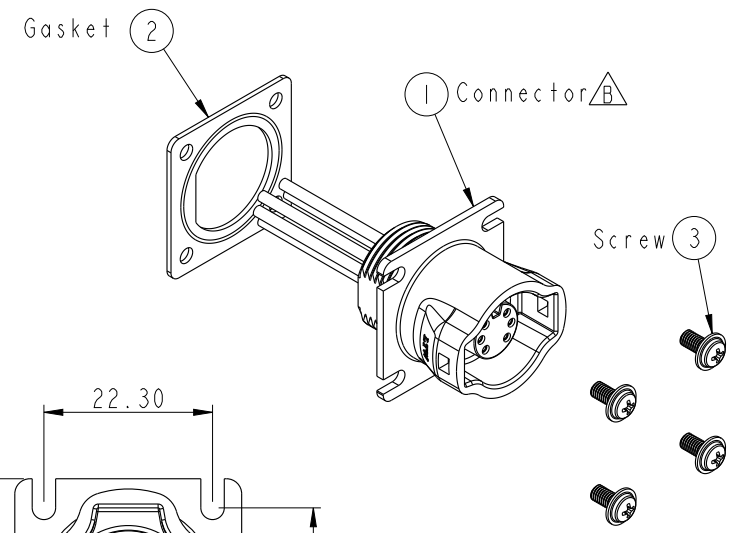
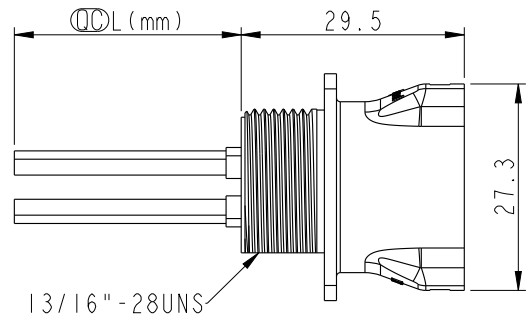
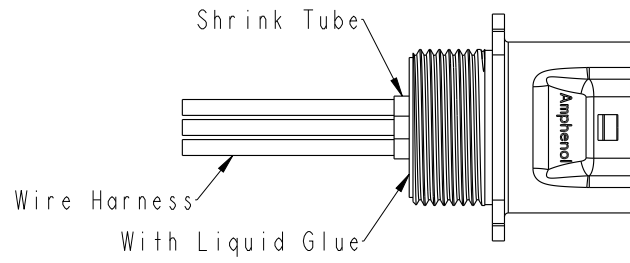


THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LE3I5A0049~53	2015/09/22	Joyy	Update The Drawing
C	LENI5B0326~330	2015/11/10	Joyy	Add 7~8 And 9 Pin To The Common Drawing

ALTW
CONFIDENTIAL
2015-11-10
R&D DEPT.

ALTW
DCC. DEPT.
CONFIDENTIAL
2015.11.25
ISSUED



- Note:
- * $\varnothing$ Important Dimension To Check.
 - * Waterproof Rate: IP67
 - * $\triangle$ Housing: 2~6Pin M-PPE, Black.
7~9Pin Nylon+GF, Black.
 - * Female Pin: Copper Alloy, Gold Plated.
 - * Gasket: Silicone, Gray.
 - * Wire Harness: ULI430 20#
 - * Blind holes for the screws used M3X0.5mm
 - * Blind Hole Size M3X0.5mm
 - * Screw Torque: 1.5~2kgf.cm
 - * Wire harness Tolerance: 100~300 $\pm$ 15mm
301~1000 $\pm$ 20mm
 - * Prohibiting the use of place in oils

PE BAG

4 SETS

Blind-Hole

Effective Depth of Thread

Recommended Panel Cut-out

UNIT:mm		TITLE
MIDDLE Panel RBL F CONN F PIN		
TOLERANCE $\pm$ 0.5	SCALE 1:1	SIZE A4
REV. C	WC-REV. A.15	SHEET 1 OF 2
$\varnothing$: Inspection item		

ITEM NO		DRAWN BY	DATE
		Joyy	2015-11-10
DWG NO		CHECKED BY	DATE
CD-XXRFFC-RS7BXX		Lu Di	2015-11-10
CUSTOMER		APPROVED BY	DATE
ALTW		Jerry	2015-11-10

Amphenol LTW
安費諾亮泰企業股份有限公司

F							
E							
D							
C							
B							
A							

CD-XXRFFC-RS7BXX

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)

BXX:100~1000mm

B10:100mm

B20:200mm

...

B01:1000mm

B: UL 1430

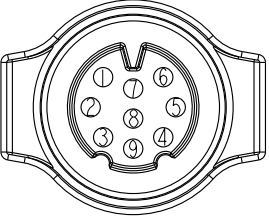
7:IP67(防水等級 67)

S:Square(方座)

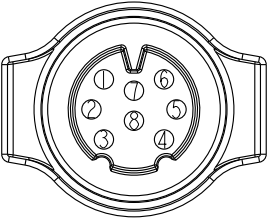
R:Snap in With Latch(彈臂卡合式)

ALTW
CONFIDENTIAL
2015-11-10
R&D DEPT.

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



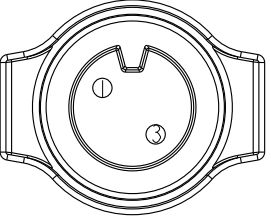
9Pin



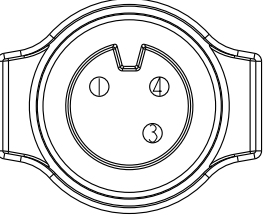
8Pin

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

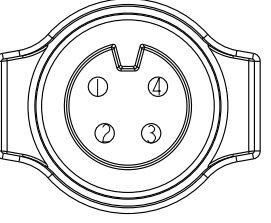
Pin Assignments Front View



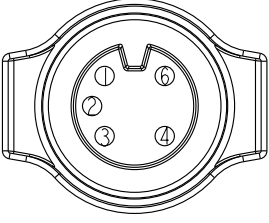
2Pin



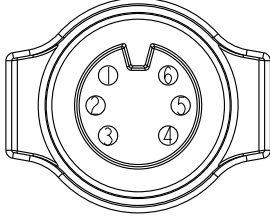
3Pin



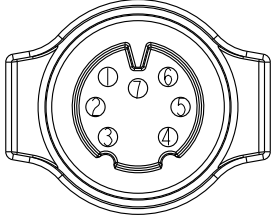
4Pin



5Pin



6Pin



7Pin

UNIT:mm

TOLERANCE ±0.5

REV. C

WC-REV. A.15

QC:Inspection item

TITLE MIDDLE Panel RBL F CONN F PIN

SCALE 1:1

SIZE A4

SHEET 2 OF 2

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO

DWG NO CD-XXRFFC-RS7BXX

CUSTOMER ALTW

DRAWN BY Joyy

CHECKED BY Lu Di

APPROVED BY Jerry

DATE 2015-11-10

DATE 2015-11-10

DATE 2015-11-10

FMW10702-01-02A1