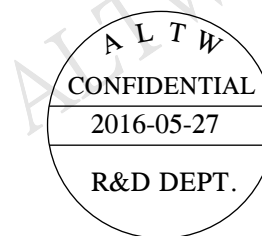
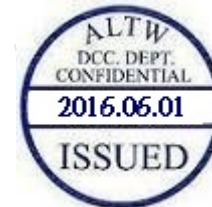


1		2		3		4		5		6		7		8	
ALTW CONFIDENTIAL 2016-05-27 R&D DEPT. ALTW DCC. DEPT. CONFIDENTIAL 2016.06.01 ISSUED				REV.		ECN NO.		DATE		SIGN		DESCRIPTION			
				B		LE315A0076~079		2015/09/18		Joyy		Modify The Drawing			
				C		LEN1660001~004		2016/05/27		Vicky		Update Nut View			
23.6 ±0.1 Ø25.6 ±0.1 Recommended Panel Cut-out				ØL (mm) 28.4		27.0		1"-20UNS		Amphenol		Ø36.0			
				With Liquid Glue		Wire Harness		Gasket		Nut		Connector		DD-XXRFFC-RC7BXX	
Large Size Current Rating 5A XX:No. Of Pin(Pin 數) R:Panel Rear Mounting(後續嵌面板式) F:Female Connector(母座) F:Female Pin(母Pin) C: Crimp Type(壓線組裝式)				BXX :100~1000mm B1Q :100mm B2Q :200mm : B0L :1000mm B:UL 1430		7:IP67(防水等級 67) C: Circular(圓座) R: Snap In With Latch(彈臂卡合)		Note: * Ø Important Dimension To Check. * Waterproof Rate: IP67 * Housing: M-PPE, Black. * Female Pin: Copper Alloy, Gold Plated. * Gasket: Silicone, Gray. * Nut: Nylon+GF,Black. * Wire HarNSS: UL1430 20# * Panel Thickness Max: 5.0mm * Recommended Nut Torque:4~7 kgf.cm * Wire Harness Tolarance:100~300mm ±15mm 301~1000mm ±20mm * Prohibiting the use of place in oils							
				UNIT:mm TOLERANCE ±0.5		TITLE LARGE PANEL RBL F CONN F PIN SCALE 1:1 SIZE A4 SHEET 1 OF 2 REV. C WC-REV. A.3 QC: Inspection item		Amphenol LTW 安費諾亮泰企業股份有限公司		ITEM NO DD-XXRFFC-RC7BXX CUSTOMER ALTW		DRAWN BY Vicky CHECKED BY Rita APPROVED BY Lisa		DATE 2016-05-27 2016-05-27 2016-05-27	
1		2		3		4		5		6		7		8	

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B

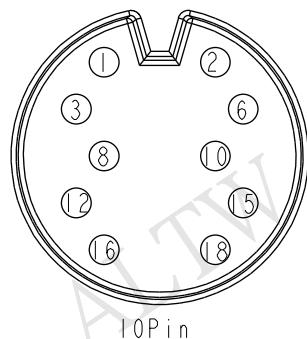
Pin Out

18 Purple(紫)
17 --
16 Brown(棕)
15 Orange(橘)
14 --
13 --
12 Yellow(黃)
11 --
10 Gray(灰)
9 --
8 Red(紅)
7 --
6 Green(綠)
5 --
4 --
3 Blue(藍)
2 White(白)
1 Black(黑)

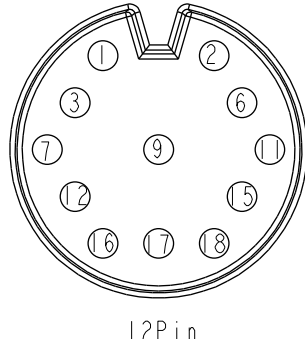
18 Black/White(黑/白)
17 Orange(橘)
16 Pink(粉紅)
15 Gray(灰)
14 --
13 --
12 Purple(紫)
11 Yellow(黃)
10 --
9 Green(綠)
8 --
7 White(白)
6 Brown(棕)
5 --
4 --
3 Blue(藍)
2 Black(黑)
1 Red(紅)

18 Black/White(黑/白)
17 Brown/White(棕/白)
16 Light Green(淺綠)
15 Pink(粉紅)
14 Purple(紫)
13 Brown(棕)
12 Orange(橘)
11 Yellow(黃)
10 --
9 Gray(灰)
8 --
7 Red(紅)
6 Green(綠)
5 --
4 --
3 Blue(藍)
2 White(白)
1 Black(黑)

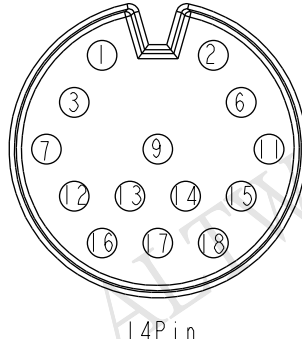
18 Light Green(淺綠)
17 Green/White(綠/白)
16 Orange/White(橘/白)
15 Brown/White(棕/白)
14 Blue/White(藍/白)
13 Black/White(黑/白)
12 Red/White(紅/白)
11 Orange(橘)
10 Pink(粉紅)
9 Gray(灰)
8 Purple(紫)
7 Yellow(黃)
6 Green(綠)
5 White(白)
4 Brown(棕)
3 Blue(藍)
2 Black(黑)
1 Red(紅)

Pin
Assignments
Front View

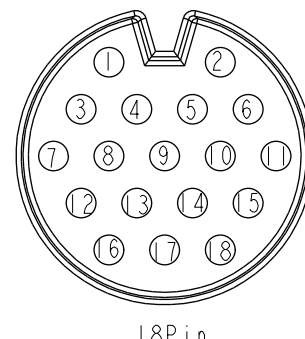
10Pin



12Pin

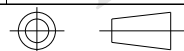


14Pin



18Pin

UNIT:mm

TOLERANCE
±0.5

TITLE

LARGE
PANEL RBL F CONN F PINSCALE
1:1SIZE
A4SHEET
2 OF 2REV.
CWC-REV.
A.4

QC: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO

DWG NO

DD-XXRFFC-RC7BXX

CUSTOMER

ALTW

DRAWN BY

Vicky

CHECKED BY

Rita

APPROVED BY

Lisa

DATE

2016-05-27

DATE

2016-05-27

DATE

2016-05-27