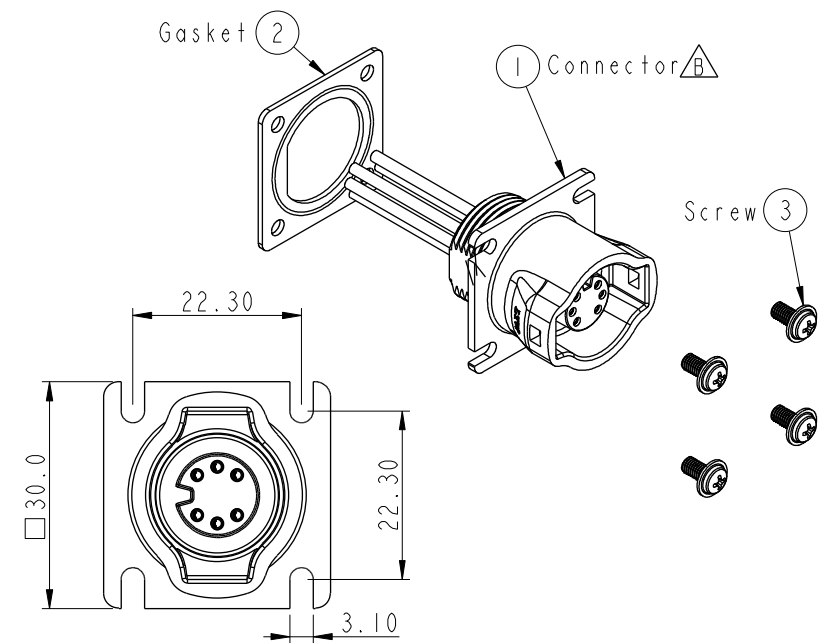
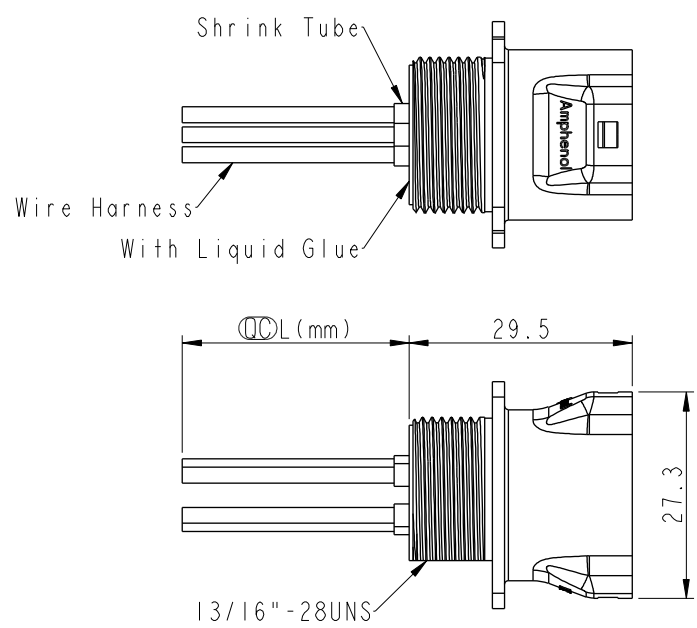
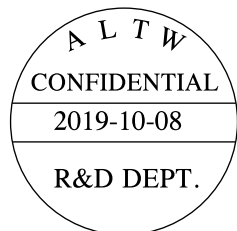
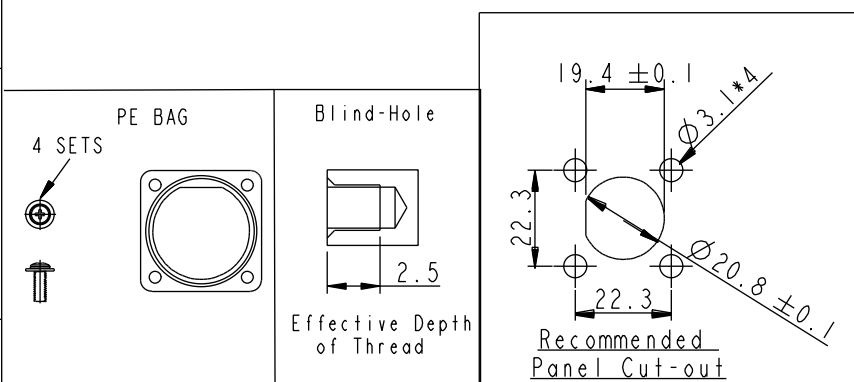


THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LE315A0049~53	2015/09/22	Joyy	Update The Drawing
C	LEN15B0326~330	2015/11/10	Joyy	Add 7-8 And 9 Pin To The Common Drawing
D	CI91730	2019/10/08	Vicky	Update Code & Wire Tolerance



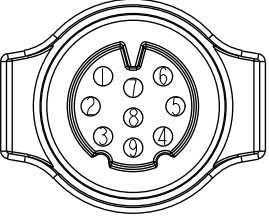
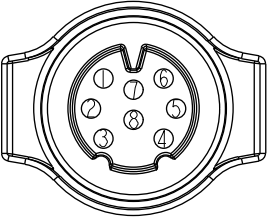
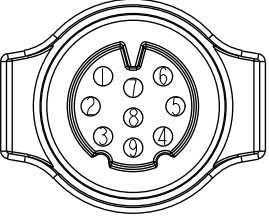
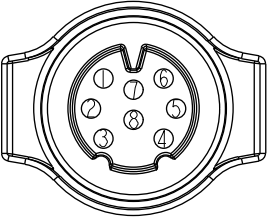
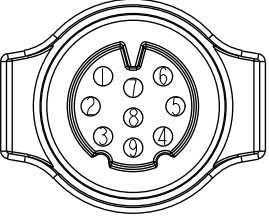
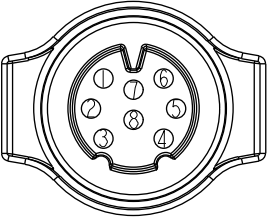
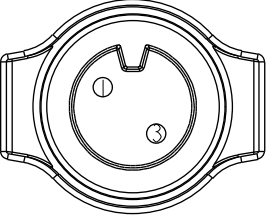
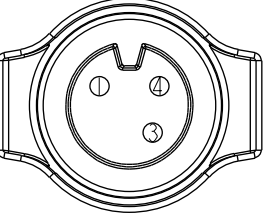
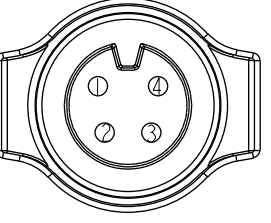
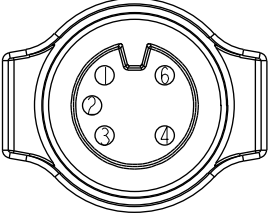
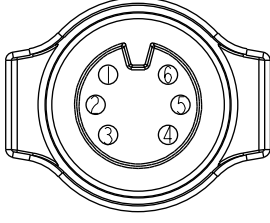
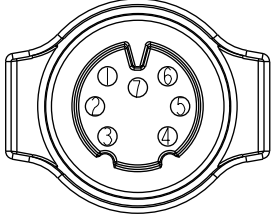
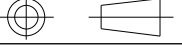
- Note:
- * $\varnothing$ Important Dimension To Check.
 - * Waterproof Rate: IP67
 - * $\triangle C$ Housing: 2~6Pin M-PPE, Black.
7~9Pin Nylon+GF, Black.
 - * Female Pin: Copper Alloy, Gold Plated.
 - * Gasket: Silicone, Gray.
 - * Wire Harness: UL1430 20#
 - * Blind holes for the screws used M3X0.5mm
 - * Blind Hole Size M3X0.5mm
 - * Screw Torque: 1.5~2kgf.cm
 - * $\triangle D$ Wire harness Tolerance: 100 $\pm$ 10mm
101~300 $\pm$ 15mm
301~1000 $\pm$ 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.	D	WC-REV. A.15
		$\varnothing$ 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
	CD-XXRFFC-RS7BXX	ALTW	Joyy	Lu Di	Jerry	2015-11-10

	1	2	3	4	5	6	7	8																																																																	
F					ALTW CONFIDENTIAL 2019-10-08 R&D DEPT.																																																																				
E	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)				10 :100mm 15 :150mm 20 :200mm △ A0 :1000mm Cable Pitch Unit:50mm Wire Length(L):100~1000mm B: UL 1430 7: IP67(防水等級 67) S:Square(方座) R:Snap in With Latch(彈臂卡合式)				<table><tr><td>9</td><td>White</td><td>白</td><td>9</td><td>--</td><td></td></tr><tr><td>8</td><td>Purple</td><td>紫</td><td>8</td><td>Purple</td><td>紫</td></tr><tr><td>7</td><td>Red</td><td>紅</td><td>7</td><td>Red</td><td>紅</td></tr><tr><td>6</td><td>Green</td><td>綠</td><td>6</td><td>Green</td><td>綠</td></tr><tr><td>5</td><td>Yellow</td><td>黃</td><td>5</td><td>Yellow</td><td>黃</td></tr><tr><td>4</td><td>Blue</td><td>藍</td><td>4</td><td>Blue</td><td>藍</td></tr><tr><td>3</td><td>Orange</td><td>橘</td><td>3</td><td>Orange</td><td>橘</td></tr><tr><td>2</td><td>Brown</td><td>棕</td><td>2</td><td>Brown</td><td>棕</td></tr><tr><td>1</td><td>Black</td><td>黑</td><td>1</td><td>Black</td><td>黑</td></tr></table>		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									
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																																																																				
D					△ C		<table><tr><td colspan="2"></td><td colspan="2"></td></tr><tr><td colspan="2">9Pin</td><td colspan="2">8Pin</td></tr></table>						9Pin		8Pin																																																										
																																																																									
9Pin		8Pin																																																																							
C	Pin Out	<table><tr><td>4</td><td>--</td></tr><tr><td>3</td><td>White 白</td></tr><tr><td>2</td><td>--</td></tr><tr><td>1</td><td>Black 黑</td></tr></table>	4	--	3	White 白	2	--	1	Black 黑	<table><tr><td>4</td><td>Blue 藍</td></tr><tr><td>3</td><td>White 白</td></tr><tr><td>2</td><td>--</td></tr><tr><td>1</td><td>Black 黑</td></tr></table>	4	Blue 藍	3	White 白	2	--	1	Black 黑	<table><tr><td>4</td><td>Blue 藍</td></tr><tr><td>3</td><td>White 白</td></tr><tr><td>2</td><td>Brown 棕</td></tr><tr><td>1</td><td>Black 黑</td></tr></table>	4	Blue 藍	3	White 白	2	Brown 棕	1	Black 黑	<table><tr><td>6</td><td>Green 綠</td></tr><tr><td>5</td><td>--</td></tr><tr><td>4</td><td>Black 黑</td></tr><tr><td>3</td><td>Blue 藍</td></tr><tr><td>2</td><td>White 白</td></tr><tr><td>1</td><td>Brown 棕</td></tr></table>	6	Green 綠	5	--	4	Black 黑	3	Blue 藍	2	White 白	1	Brown 棕	<table><tr><td>6</td><td>Grey 灰</td></tr><tr><td>5</td><td>Yellow 黃</td></tr><tr><td>4</td><td>Green 綠</td></tr><tr><td>3</td><td>White 白</td></tr><tr><td>2</td><td>Blue 藍</td></tr><tr><td>1</td><td>Brown 棕</td></tr></table>	6	Grey 灰	5	Yellow 黃	4	Green 綠	3	White 白	2	Blue 藍	1	Brown 棕	<table><tr><td>9</td><td>--</td></tr><tr><td>8</td><td>--</td></tr><tr><td>7</td><td>Red 紅</td></tr><tr><td>6</td><td>Green 綠</td></tr><tr><td>5</td><td>Yellow 黃</td></tr><tr><td>4</td><td>Blue 藍</td></tr><tr><td>3</td><td>Orange 橘</td></tr><tr><td>2</td><td>Brown 棕</td></tr><tr><td>1</td><td>Black 黑</td></tr></table>	9	--	8	--	7	Red 紅	6	Green 綠	5	Yellow 黃	4	Blue 藍	3	Orange 橘	2	Brown 棕	1	Black 黑
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																																																																								
B	Pin Assignments Front View																																																																								
A	UNIT:mm		TITLE MIDDLE Panel RBL F CONN F PIN		ITEM NO CD-XXRFFC-RS7BXX		DRAWN BY Joyy	DATE 2015-11-10																																																																	
	TOLERANCE ±0.5mm		SCALE 1:1	SIZE A4	SHEET 2 OF 2	DWG NO CD-XXRFFC-RS7BXX	CHECKED BY Lu Di	DATE 2015-11-10																																																																	
			REV. D	WC-REV. A.15	QC:Inspection item	CUSTOMER ALTW	APPROVED BY Jerry	DATE 2015-11-10																																																																	
	1	2	3	4	5	6	7	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.

Mouser Electronics

Authorized Distributor

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

[Amphenol:](#)

[CD-03RFFC-RS7B10](#) [CD-04RFFC-RS7B10](#) [CD-09RFFC-RS7B10](#) [CD-02RFFC-RS7B10](#) [CD-08RFFC-RS7B10](#) [CD-05RFFC-RS7B10](#) [CD-07RFFC-RS7B10](#) [CD-06RFFC-RS7B10](#)