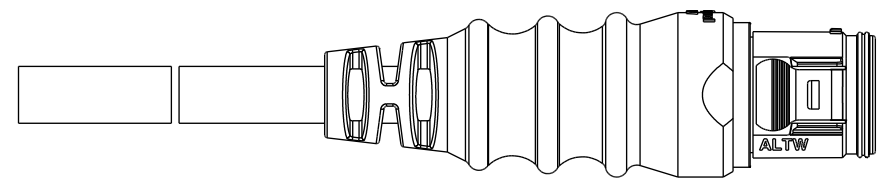
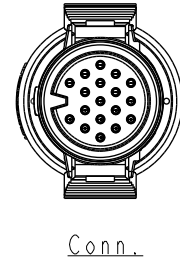
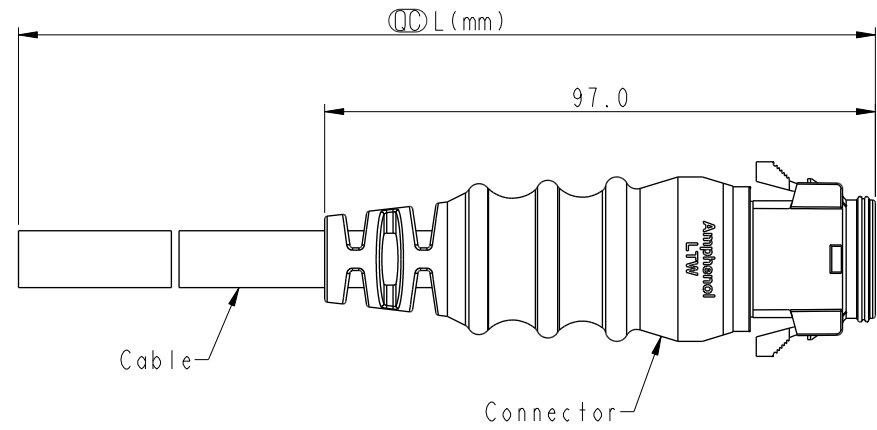


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C230369	2023/03/20	Vicky	$\triangle B$ X6



- $\triangle B$ Note:
- * RoHS Compliant
 - * \circledcirc Important dimension
 - * Waterproof rate: IP68, mated 1m/24h
 - * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - O-Ring: Rubber, Gray
 - Gasket: Rubber, Gray
 - Outer mold: Thermoplastic, Black
 - * Cable: UL21388, PVC Jacket, Black
 - * Cable length tolerance:

1M < L ≤ 3M:	+100/-0 mm
3M < L ≤ 5M:	+150/-0 mm
5M < L ≤ 10M:	±100 mm
10M < L ≤ 20M:	±200 mm
20M < L ≤ 30M:	±300 mm
30M < L ≤ 99M:	±500 mm

UNIT: mm			TITLE RBL, D-5A, CABLE W/SR M, M, MOLDING, RBL	$\triangle B$
TOLERANCE ±0.5mm	SCALE 1:1	SIZE A4	SHEET 1 OF 3	REV. B
	WC-REV. A.5	\circledcirc : Inspection item		

Amphenol LTW
安費諾亮泰企業股份有限公司

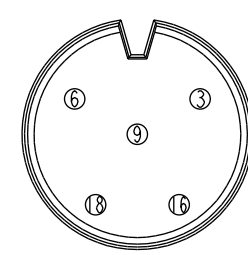
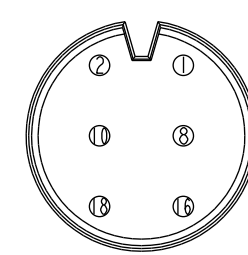
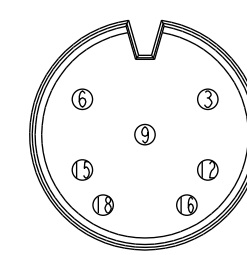
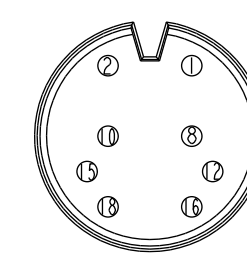
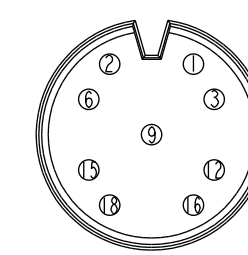
ITEM NO	DRAWN BY Vicky	DATE 2023-03-20
DWG NO DD-XXAMMM-RL8DXX	CHECKED BY Rita	DATE 2023-03-20
CUSTOMER ALTW	APPROVED BY Max	DATE 2023-03-20

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1 2 3 4 5 6 7 8

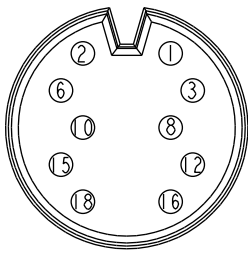
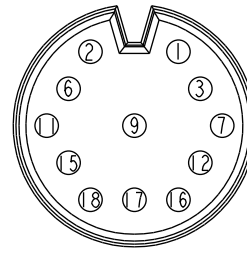
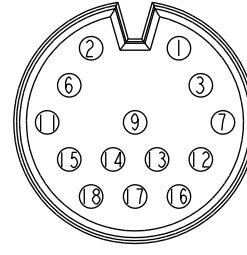
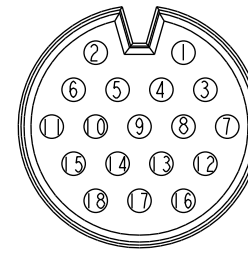


△ DD-XXAMMM-RL8DXX
 XX: No. Of Pin XX: 01~99Meters
 01: 01Meter
 02: 02Meters
 :
 99: 99Meters

18P	10.0	20	DD-18AMMM-RL8DXX
14P	8.5		DD-14AMMM-RL8DXX
12P	8.5		DD-12AMMM-RL8DXX
10P	8.5		DD-10AMMM-RL8DXX
9P	7.6		DD-09AMMM-RL8DXX
8P	7.2		DD-08AMMM-RL8DXX
7P	6.8		DD-07AMMM-RL8DXX
6P	6.8		DD-06AMMM-RL8DXX
5P	6.2		DD-05AMMM-RL8DXX
△ Contacts	Cable OD		AWG

Pin Out	18 Yellow(黃) 16 Orange(橘) 9 Red(紅) 6 Brown(棕) 3 Black(黑)	18 Green(綠) 16 Yellow(黃) 10 Orange(橘) 8 Red(紅) 2 Brown(棕) 1 Black(黑)	18 Blue(藍) 16 Green(綠) 15 Yellow(黃) 12 Orange(橘) 9 Red(紅) 6 Brown(棕) 3 Black(黑)	18 Purple(紫) 16 Blue(藍) 15 Green(綠) 12 Yellow(黃) 10 Orange(橘) 8 Red(紅) 2 Brown(棕) 1 Black(黑)	18 Gray(灰) 16 Purple(紫) 15 Blue(藍) 12 Green(綠) 9 Yellow(黃) 6 Orange(橘) 3 Red(紅) 2 Brown(棕) 1 Black(黑)
					

Pin Assignments Front View

UNIT:mm TOLERANCE ±0.5mm	TITLE RBL, D-5A, CABLE W/SR M, M, MOLDING, RBL		 安費諾亮泰企業股份有限公司	ITEM NO	DRAWN BY Vicky	DATE 2023-03-20	
	SCALE 1:1	SIZE A4		SHEET 2 OF 3	DWG NO DD-XXAMMM-RL8DXX	CHECKED BY Rita	DATE 2023-03-20
	REV. B	WC-REV. A.5		QC: Inspection item	CUSTOMER ALTW	APPROVED BY Max	DATE 2023-03-20

F																				
E																				
D	Pin Out	18 White(白)	18 Light Green(淺綠)	18 Brown/White(棕/白)	18 Blue/White(藍/白)															
		16 Gray(灰)	17 Pink(粉紅)	17 Black/White(黑/白)	17 Green/White(綠/白)															
		15 Purple(紫)	16 White(白)	16 Light Green(淺綠)	16 Orange/White(橘/白)															
		12 Blue(藍)	15 Gray(灰)	15 Pink(粉紅)	15 Red/White(紅/白)															
		10 Green(綠)	12 Purple(紫)	14 White(白)	14 Brown/White(棕/白)															
		8 Yellow(黃)	11 Blue(藍)	13 Gray(灰)	13 Black/White(黑/白)															
		6 Orange(橘)	9 Green(綠)	12 Purple(紫)	12 Light Green(淺綠)															
		3 Red(紅)	7 Yellow(黃)	11 Blue(藍)	11 Pink(粉紅)															
		2 Brown(棕)	6 Orange(橘)	9 Green(綠)	10 White(白)															
		1 Black(黑)	3 Red(紅)	7 Yellow(黃)	9 Gray(灰)															
			2 Brown(棕)	6 Orange(橘)	8 Purple(紫)															
			1 Black(黑)	3 Red(紅)	7 Blue(藍)															
				2 Brown(棕)	6 Green(綠)															
				1 Black(黑)	5 Yellow(黃)															
					4 Orange(橘)															
					3 Red(紅)															
					2 Brown(棕)															
					1 Black(黑)															
C																				
B	Conn.																			
		10P	12P	14P	18P															
		Pin Assignments Front View																		
A	UNIT:mm			TITLE RBL, D-5A, CABLE W/SR M, M, MOLDING, RBL											ITEM NO		DRAWN BY Vicky		DATE 2023-03-20	
	TOLERANCE	±0.5mm		SCALE 1:1											DWG NO DD-XXAMMM-RL8DXX		CHECKED BY Rita		DATE 2023-03-20	
				SIZE A4											CUSTOMER ALTW		APPROVED BY Max		DATE 2023-03-20	
				SHEET 3 OF 3											REV. B		WC-REV. A.5		①: Inspection item	
				SHEET 3 OF 3											REV. B		WC-REV. A.5		①: Inspection item	
				SHEET 3 OF 3											REV. B		WC-REV. A.5		①: Inspection item	
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