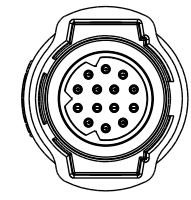
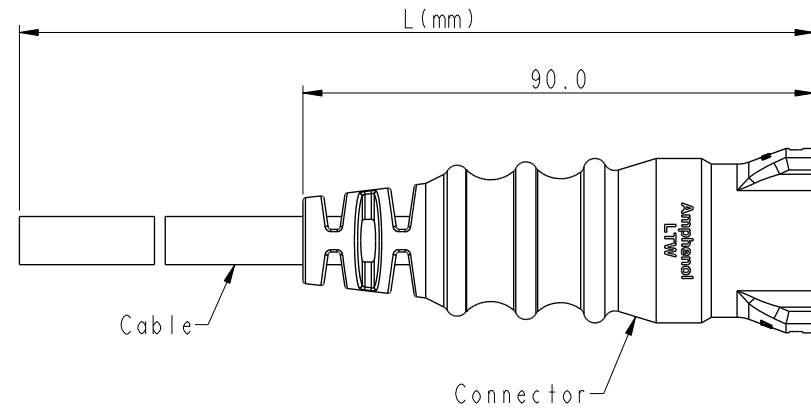
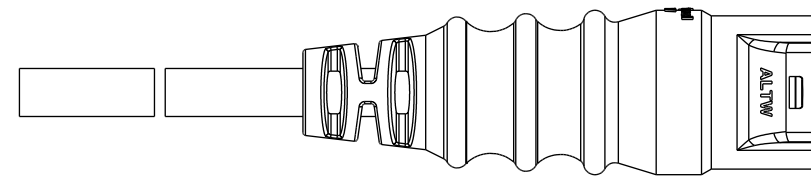


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C230369	2023/03/20	Vicky	$\triangle B$ X6



Conn.



- $\triangle B$ Note:
- * RoHS Compliant
 - * \varnothing Important dimension
 - * Waterproof rate: IP68, mated 1m/24h
 - * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - O-Ring: Rubber, Gray
 - Outer mold: Thermoplastic, Black
 - * Cable: UL21388, PVC Jacket, Black
 - * Cable length tolerance: 1M: +50/-0 mm

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 F, M, MOLDING, RBL	$\triangle B$
TOLERANCE	±0.5mm		SCALE 1:1	SIZE A4
			SHEET 1	OF 3
REV. B	WC-REV. A.5	\varnothing Inspection item		

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

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F							14P	8.5	20	DD-14AFMM-RL8DXX
	12P	8.5	DD-12AFMM-RL8DXX							
	10P	8.5	DD-10AFMM-RL8DXX							
	9P	7.6	DD-09AFMM-RL8DXX							
	8P	7.2	DD-08AFMM-RL8DXX							
	7P	6.8	DD-07AFMM-RL8DXX							
	6P	6.8	DD-06AFMM-RL8DXX							
	5P	6.2	DD-05AFMM-RL8DXX							
E							Contacts	Cable OD	AWG	Item No.

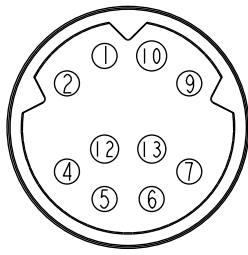
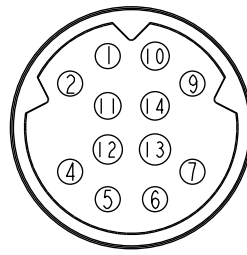
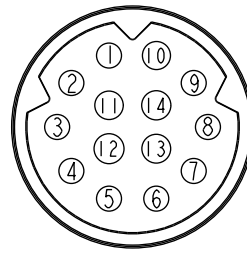
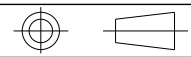


D	Pin Out	9	Yellow(黃)	9	Green(綠)	9	Blue(藍)	9	Purple(紫)	9	Gray(灰)		
		7	Orange(橘)	7	Yellow(黃)	8	Green(綠)	7	Blue(藍)	8	Purple(紫)		
		5	Red(紅)	5	Orange(橘)	7	Yellow(黃)	6	Green(綠)	7	Blue(藍)		
		3	Brown(棕)	4	Red(紅)	5	Orange(橘)	5	Yellow(黃)	6	Green(綠)		
		1	Black(黑)	3	Brown(棕)	4	Red(紅)	4	Orange(橘)	4	Yellow(黃)		
		1	Black(黑)	1	Black(黑)	3	Brown(棕)	3	Red(紅)	3	Red(紅)		
C	1	Black(黑)	2	Brown(棕)	1	Black(黑)	2	Brown(棕)	1	Black(黑)			
B	Conn.												
		5P		6P		7P		8P		9P			
		Pin Assignments Front View											

A	UNIT: mm				TITLE		ITEM NO		DRAWN BY		DATE	
	TOLERANCE				RBL, D-5A, CABLE W/SR F, M, MOLDING, RBL		DD-XXAFMM-RL8DXX		Vicky		2023-03-20	
	±0.5mm				SCALE 1:1 SIZE A4 SHEET 2 OF 3		DWG NO		CHECKED BY		DATE	
					REV. B WC-REV. A.5 (QC): Inspection item		CUSTOMER		APPROVED BY		DATE	
						ALTW		Max		2023-03-20		

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

Amphenol LTW
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