

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201735	2020/11/09	Ruru	 X6
C	C210226	2021/03/30	Vicky	 X4

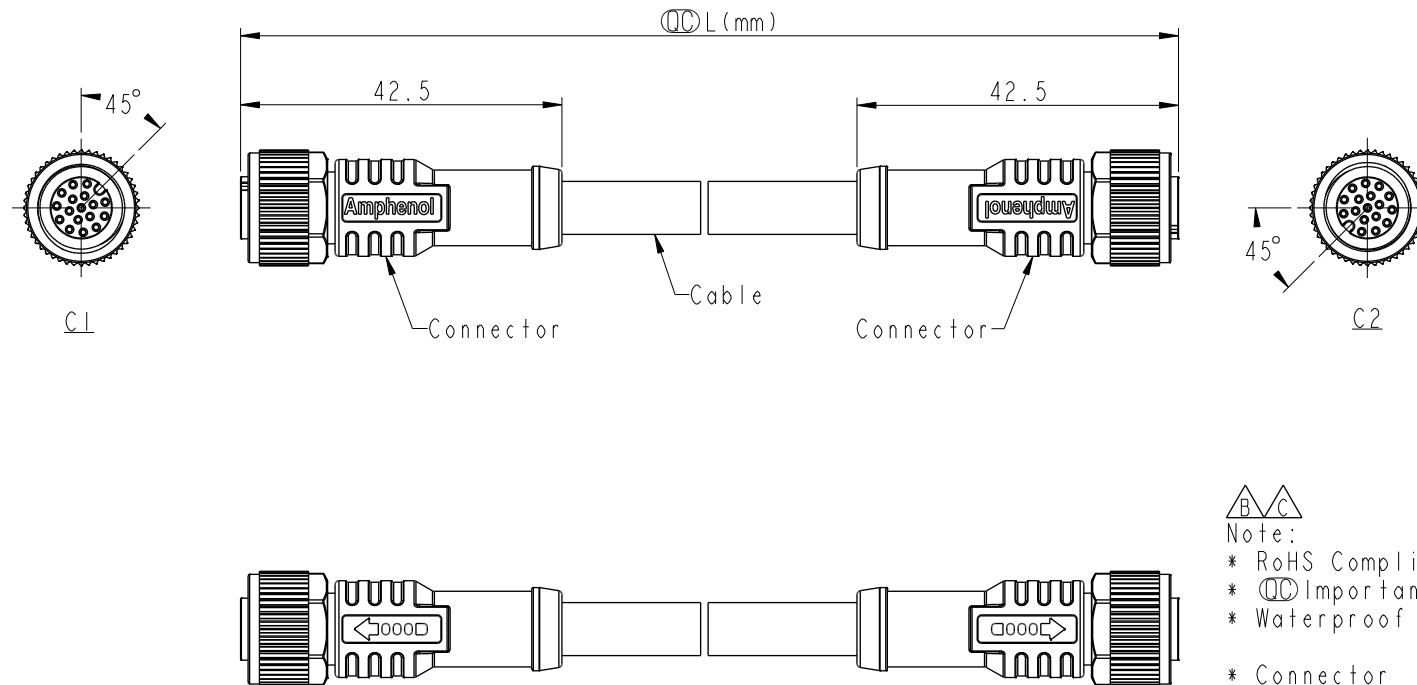


Diagram showing two adjacent triangles, B and C, sharing a common vertex.

Note:

- * RoHS Compliant
- *  Important dimension
- * Waterproof rate: IPX8, mated 1m/24h
IPX9K, mated

- * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - O-Ring: Rubber, Green
 - Nut: Metal
 - Outer Mold: Thermoplastic, Black
- * Cable: UL2517, PVC Jacket, Black
- * Cable Length Tolerance: $0.5M < L$

UNIT:mm		TITLE ACC, SEN, A Code, DB-ENDED FF			
TOLERANCE ±0.5mm		SCALE 1:2	SIZE A4	SHEET 1	OF 2
		REV. C	WC-REV.	QC: Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Ruru	2018-12-05
DWG NO	CHECKED BY	DATE
 M12AXXFL-12AFL-SDXXX	Rita	2018-12-05
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2018-12-05

MI2AXXFL-12AFL-SDXXX

XX: No. Of Pin

-XXX: 0.5~99Meters

A05: 0.5 Meter

1: 01 Meter

2: 02 Meters

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99: 99 Meters

6		7		8	
△B	17P	7.0	26	MI2A17FL-12AFL-SDXXX	
	12P	6.0		MI2A12FL-12AFL-SDXXX	
	10P			MI2A10FL-12AFL-SDXXX	
	8P	5.5	24	MI2A08FL-12AFL-SDXXX	
	6P	5.0		MI2A06FL-12AFL-SDXXX	
	5P	5.1	22	MI2A05FL-12AFL-SDXXX	
	4P	4.8		MI2A04FL-12AFL-SDXXX	
	3P	4.5		MI2A03FL-12AFL-SDXXX	
	△C	Contacts	Cable OD	AWG	Item No.

D	Pin Out								17 White/Gray 白/灰	
									16 Yellow/Brown 黃/棕	
C									15 White/Yellow 白/黃	
									14 Brown/Green 棕/綠	
									13 White/Green 白/綠	
									12 Red/Blue 紅/藍	
									11 Gray/Pink 灰/粉	
									10 Violet 紫	
									9 Black 黑	
									8 Red 紅	
									7 Blue 藍	
									6 Pink 粉	
									5 Gray 灰	
									4 Yellow 黃	
									3 Green 綠	
									2 Brown 棕	
									1 White 白	
	B	CI & C2								

Pin Assignments Front View

A	UNIT:mm			TITLE ACC, SEN, A Code, DB-ENDED FF			Amphenol LTW		ITEM NO		DRAWN BY Ruru		DATE 2018-12-05																																																																																																		
	TOLERANCE		SCALE 1:2						SIZE A4		SHEET 2 OF 2		CHECKED BY Rita		DATE 2018-12-05																																																																																																
	±0.5mm		REV. C		WC-REV.		QC: Inspection item		CUSTOMER ALTW		APPROVED BY Max		DATE 2018-12-05																																																																																																		
2														3														4														5														6														7														8														WI0814-03-00001A													