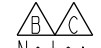
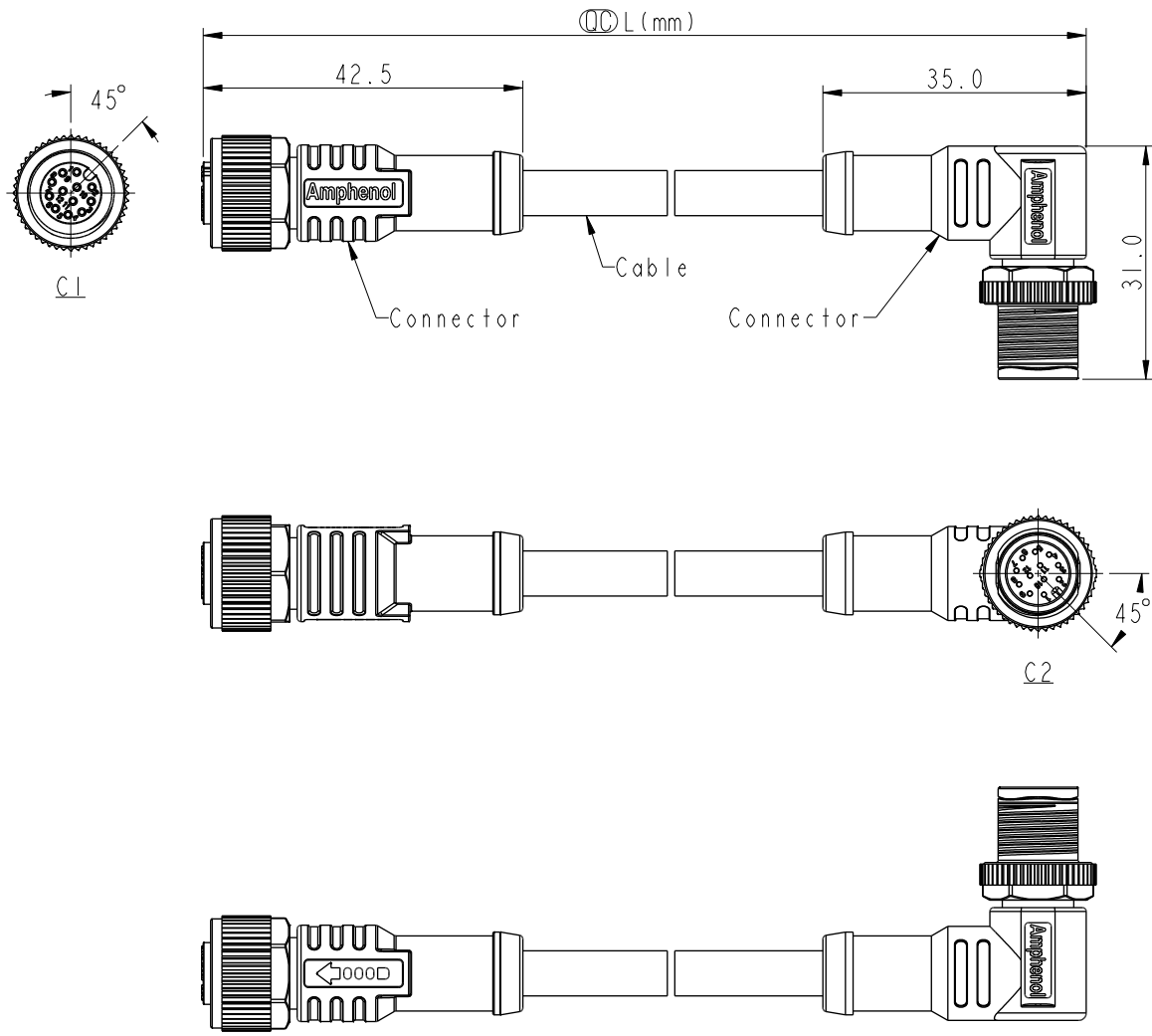


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201735	2020/11/10	Ruru	$\triangle B$ X5
C	C210226	2021/03/30	Vicky	$\triangle C$ X4



Note:

- * RoHS Compliant
- * \circledast Important dimension
- * C1
Waterproof rate: IPX8, mated 1m/24h
IPX9K, mated
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
O-Ring: Rubber, Green
Nut: Metal
Outer Mold: Thermoplastic, Black
- * C2
Waterproof rate: IPX8, mated 1m/24h
IPX9K, mated
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
Nut: Metal
Outer Mold: Thermoplastic, Black
- * Cable: UL20549, PUR Jacket, Black
- * Cable Length Tolerance:

0.5M < L ≤ 1M:	+60/-0 mm
1M < L ≤ 3M:	+120/-0 mm
3M < L ≤ 5M:	+160/-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 ACC, SEN, A Code, DB-ENDED FM	$\triangle C$
TOLERANCE ±0.5mm	SCALE 1:2	SIZE A4	SHEET 1 OF 2	REV. C
		WC-REV.	\circledast : Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO.	DRAWN BY	DATE
	Ruru	2018-12-06
DWG. NO. $\triangle B$ M12AXXFL-12AMR-SBXXX	CHECKED BY	DATE
CUSTOMER ALTW	Rita	2018-12-06
	APPROVED BY	DATE
	Max	2018-12-06

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F	 MI2AXXFL-12AMR-SBXXX XX: No. Of Pin	XXX: 0.5-99Meters A05: 0.5 Meter 1: 01 Meter 2: 02 Meters . 99: 99 Meters					12P	6.0	26	MI2A12FL-12AMR-SBXXX
							10P			MI2A10FL-12AMR-SBXXX
E							8P	4.8	24	MI2A08FL-12AMR-SBXXX
							6P			MI2A06FL-12AMR-SBXXX
							5P	4.4	22	MI2A05FL-12AMR-SBXXX
							4P			MI2A04FL-12AMR-SBXXX
							3P	3.8		MI2A03FL-12AMR-SBXXX
		Contacts	Cable OD	AWG	Item No.					

D	Pin Out	5	--	5	--	5	Gray	灰	8	--	8	Red	紅	12	--	12	Red/Blue	紅/藍			
		4	Black	4	Black	4	Black	4	Black	4	Blue	4	Blue	4	Black	4	Black	4	Black	4	Black
		3	Blue	3	Blue	3	Blue	3	Blue	3	Blue	3	Blue	3	Green	3	Green	3	Green	3	Green
		2	--	2	White	2	White	2	White	2	Brown	2	Brown	2	Brown	2	Brown	2	Brown	2	Brown
		1	Brown	1	Brown	1	Brown	1	Brown	1	White	1	White	1	White	1	White	1	White	1	White
			Wire		Wire		Wire		Wire		Wire		Wire		Wire		Wire		Wire		Wire
C	C2																				
		3P		4P		5P		6P		8P		10P		12P							
B	C1																				
		3P		4P		5P		6P		8P		10P		12P							

Pin Assignments Front View

A	UNIT:mm			TITLE ACC, SEN, A Code, DB-ENDED FM	 Amphenol LTW 安費諾亮泰企業股份有限公司	ITEM NO	DRAWN BY	DATE		
	TOLERANCE	±0.5mm		SCALE 1:2		SIZE A4	SHEET 2 OF 2	DWG NO MI2AXXFL-12AMR-SBXXX	CHECKED BY Rita	DATE 2018-12-06
	REV. C	WC-REV.	QC: Inspection item			CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-06		
	W10814-03-01A2									