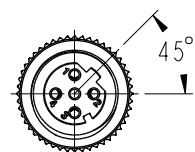
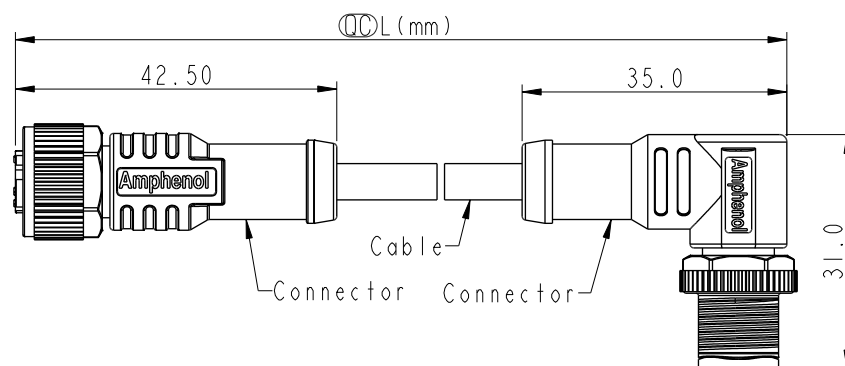


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201784	2020/11/13	Ruru	 X3
C	C210235	2021/03/25	Ruru	 X2



C1



 MI2DXXFL-12DMR-SDXXX

XX: No. Of Pin

XXX: 0.5~99Meters
A05: 0.5 Meter
1: 01 Meter
2: 02 Meters
:
99: 99 Meters

Note:  

* RoHS Compliant

*  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: UL2517, 22#4C, OD=4.8mm, PVC Jacket, Black

* Cable length tolerance: 0.5M < L ≤ 1M: +60/-0 mm

1M < L ≤ 3M: +120/-0 mm

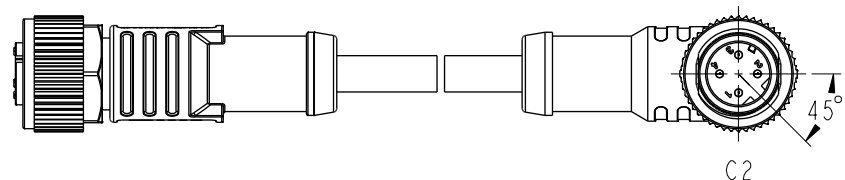
3M < L ≤ 5M: +160/-0 mm

5M < L ≤ 10M: ±100 mm

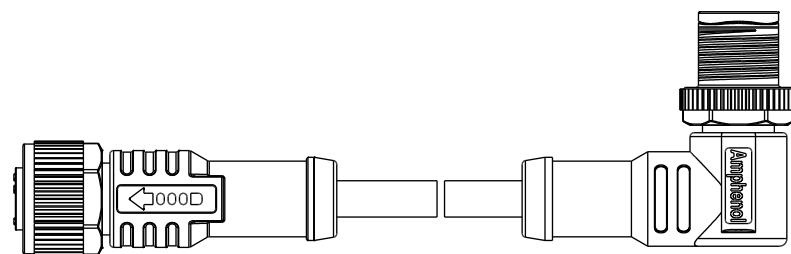
10M < L ≤ 20M: ±200 mm

20M < L ≤ 30M: ±300 mm

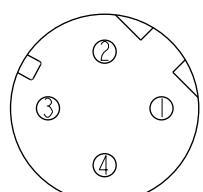
30M < L ≤ 99M: ±500 mm

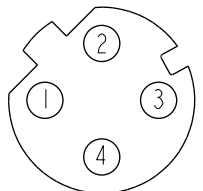


C2



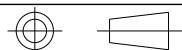
Pin Out	5	--		
	4	Black		黑
	3	Blue		藍
	2	White		白
	1	Brown		棕
	Pin #	Wire		

C2	
	4P

C1	
	4P

Pin Assignments Front View

UNIT:mm



TOLERANCE

± 0.5 mm

TITLE ACC, SEN, D Code, DB-ENDED FM			
SCALE 1:2	SIZE A4	SHEET 1	OF 1
REV. C	WC-REV. A.5	 Inspection item	

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Ruru	DATE 2018-12-11
DWG NO  MI2DXXFL-12DMR-SDXXX	CHECKED BY Rita	DATE 2018-12-11
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-11