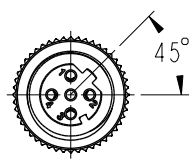
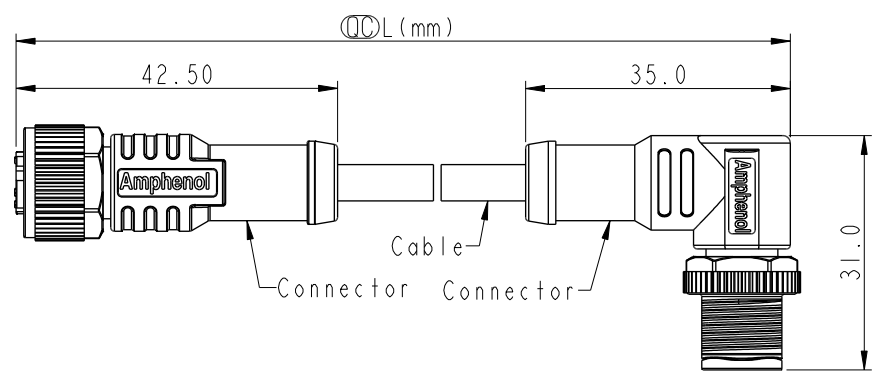


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201784	2020/11/13	Ruru	 X3
C	C210235	2021/03/25	Ruru	 X2



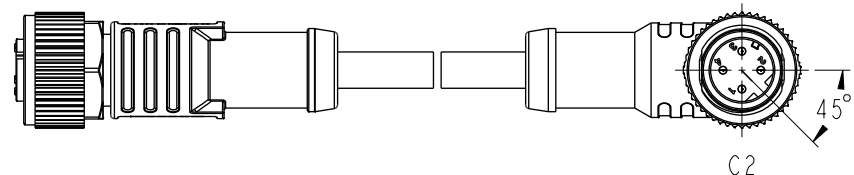
C1



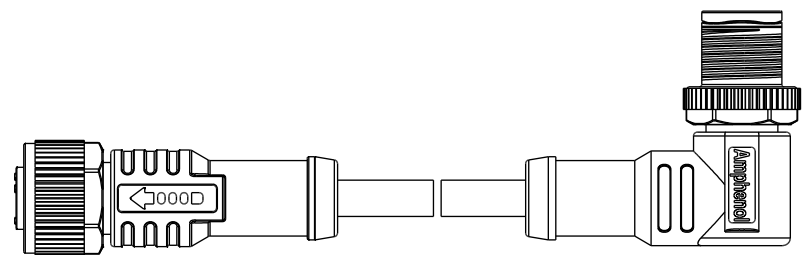
 M12DXXFL-12DMR-SBXXX

XX: No. Of Pin

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



C2



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: UL20549, 22#4C, OD=4.0mm, 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

F				
E				
D	Pin Out	5 -- 4 Black 3 Blue 2 White 1 Brown	黑 藍 白 棕	
	Pin # Wire			
C	C2		4P	
	C1		4P	
B	Pin Assignments Front View			
	UNIT:mm			
A	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  M12DXXFL-12DMR-SBXXX	CHECKED BY Rita	DATE 2018-12-11
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-11