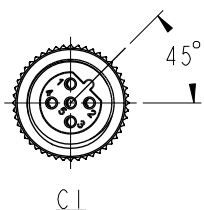
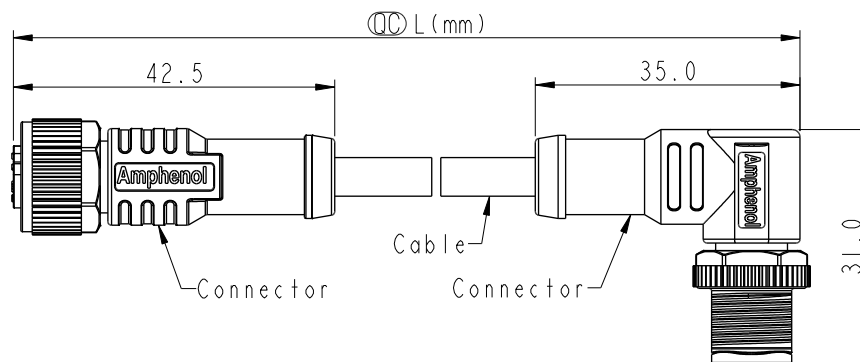


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201740	2020/11/10	Vicky	 X3
C	C210024	2021/01/12	Vicky	 X1
D	C210235	2021/03/24	Ruru	 X2



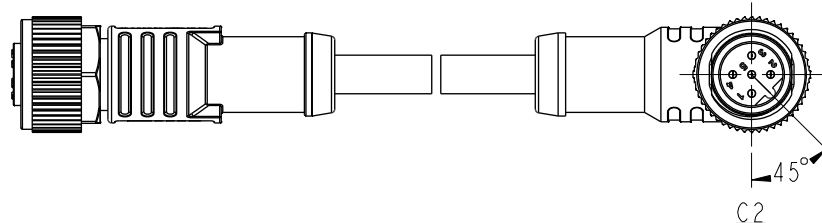
C1

 M12BXXFL-12BMR-SDXXX

XX: No. Of Pin

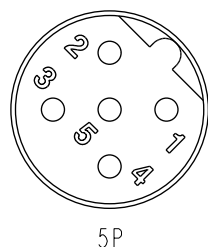
XXX: 0.5~99Meters
A05: 0.5 Meter
001: 1 Meter
002: 2 Meters
:
099: 99 Meters

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



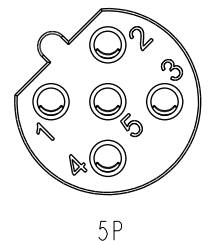
C2

C2



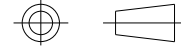
5P

C1



5P

Pin Assignments Front View

UNIT:mm	
TOLERANCE	±0.5 mm

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

Amphenol LTW
安費諾亮泰企業股份有限公司

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#*5C, OD=5.1mm, 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

ITEM NO	DRAWN BY Vicky	DATE 2018-12-11
DWG NO  M12BXXFL-12BMR-SDXXX	CHECKED BY Rita	DATE 2018-12-11
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-11