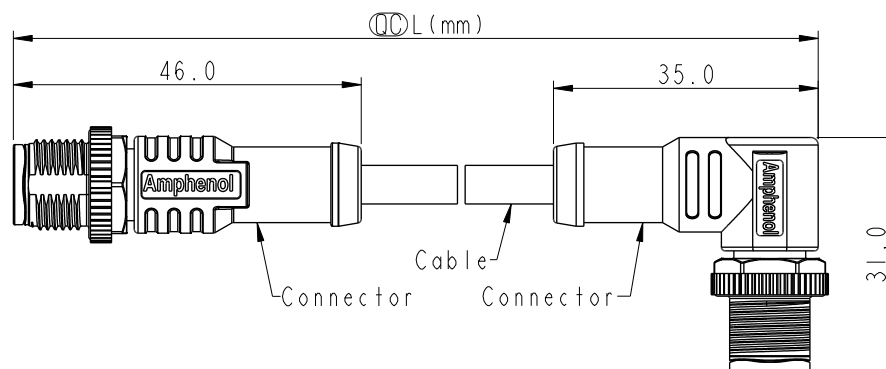
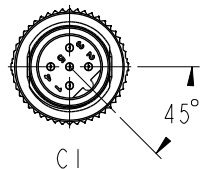


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201808	2020/11/19	Vicky	X3
C	C210024	2021/01/12	Vicky	X1
D	C210235	2021/03/24	Ruru	X2



M12BXXML-12BMR-SDXXX

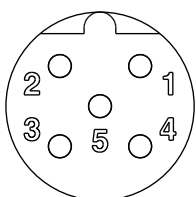
XX: No. Of Pin

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

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

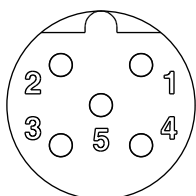
Pin # Wire

C2



5P

C1



5P

Pin Assignments Front View

UNIT:mm	
TOLERANCE	±0.5 mm

TITLE ACC, SEN, B Code, DB-ENDED MM			
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

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 Ruru	DATE 2018-12-07
DWG NO M12BXXML-12BMR-SDXXX	CHECKED BY Rita	DATE 2018-12-07
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-07