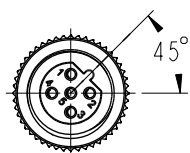
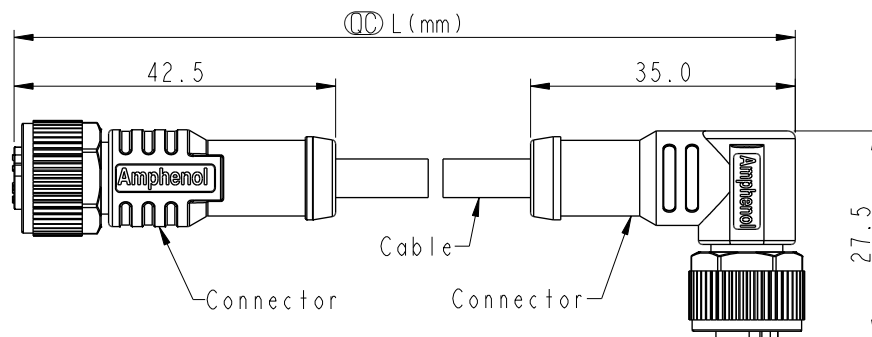


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	C210024	2021/01/12	Vicky	 X1
D	C210235	2021/03/23	Ruru	 X2
E	C222001	2022/12/29	Ruru	 X2



C1

 M12BXXFL-12BFR-SBXXX

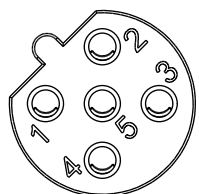
XX: No. Of Pin

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

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

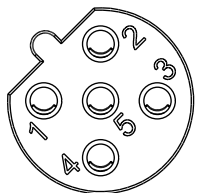
Pin # Wire

C2



5P

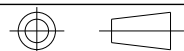
C1



5P

Pin Assignments Front View

UNIT:mm



TOLERANCE

±0.5 mm

TITLE
ACC, SEN, B Code, DB-ENDED
FFSCALE
1:2SIZE
A4SHEET
1 OF 1REV.
E

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: IP68, mated 1m/24h

IP69K, mated

Housing: Thermoplastic, Black

Pin: Copper alloy, Gold plated

O-Ring: Rubber, Green

Nut: Metal

Outer mold: Thermoplastic, Black

* C2

 Waterproof rate: IP68, mated 1m/24h

IP69K, mated

Housing: Thermoplastic, Black

Pin: Copper alloy, Gold plated

O-Ring: Rubber, Green

Nut: Metal

Outer mold: Thermoplastic, Black

* Cable: UL20549, 22#*5C, OD=4.4mm, 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

ITEM NO

DRAWN BY

Vicky

DATE

2018-12-11

DWG NO

 M12BXXFL-12BFR-SBXXX

CHECKED BY

Rita

DATE

2018-12-11

CUSTOMER

ALTW

APPROVED BY

Max

DATE

2018-12-11