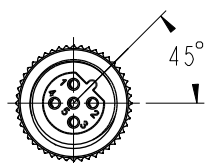
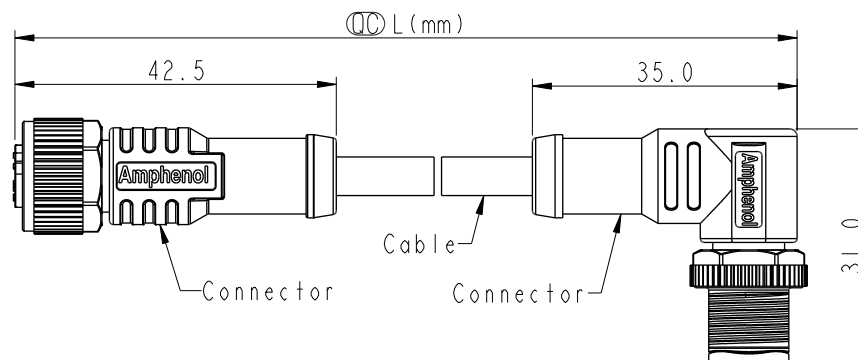


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	C210024	2021/01/12	Vicky	 X1
D	C210235	2021/03/24	Ruru	 X2
E	C222001	2022/12/29	Ruru	 X2



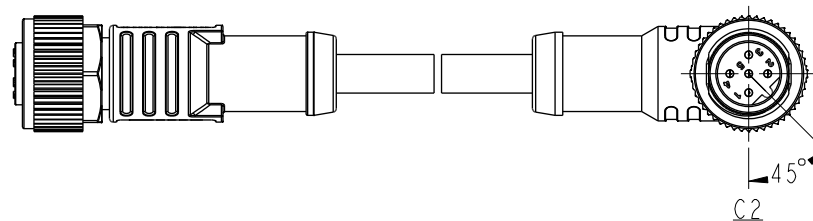
C1

 M12BXXFL-12BMR-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 4 Black 黑 3 Blue 藍 2 White 白 1 Brown 棕
Pin #	Wire




C2

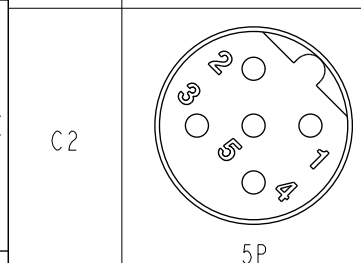
Note:   

- \* RoHS Compliant
- \*  Important dimension
- \* C1

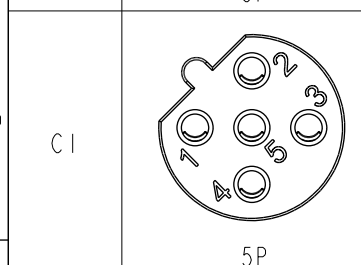
 Waterproof rate: IP68, mated 1m/24h  
IP69K, mated  
Housing: Thermoplastic, Black  
Pin: Copper alloy, Gold plated  
O-Ring: Rubber, Green  
Nut: Metal  
Outer mold: Thermoplastic, Black

\* C2  
 Waterproof rate: IP68, mated 1m/24h  
IP69K, mated  
Housing: Thermoplastic, Black  
Pin: Copper alloy, Gold plated  
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







5P




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. E	WC-REV.	 : Inspection item	

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

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