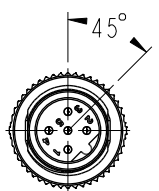
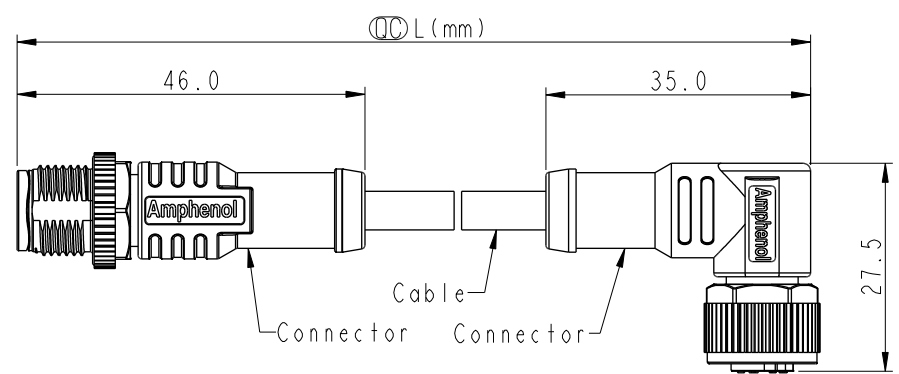


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	C210024	2021/01/12	Vicky	 X1
D	C210235	2021/03/24	Ruru	 X2
E	C222001	2022/12/29	Ruru	 X2



C1

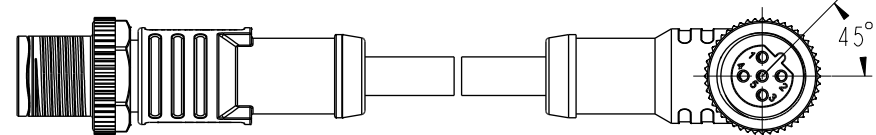


 M12BXXML-12BFR-SBXXX

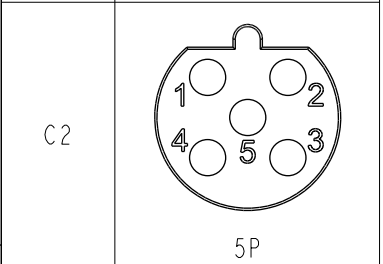
XX: No. Of Pin

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

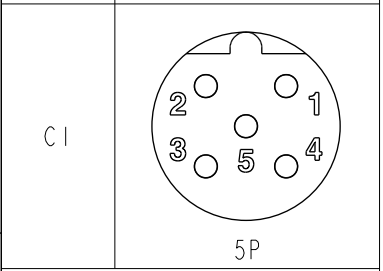
Pin Out	5 Gary 灰 4 Black 黑 3 Blue 藍 2 White 白 1 Brown 棕
Pin #	Wire



C2



5P



5P

Pin Assignments Front View

Note:   
* RoHS Compliant
*  Important dimension
* C1
 Waterproof rate: IP68, mated 1m/24h
IP69K, mated
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
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

UNIT: mm			TITLE ACC, SEN, B Code, DB-ENDED MF				
TOLERANCE			SCALE 1:2	SIZE A4	SHEET 1 OF 1		
± 0.5 mm			REV. E	WC-REV.	QC: Inspection item		

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
DWG NO	Ruru	2018-12-07
 M12BXXML-12BFR-SBXXX	CHECKED BY	DATE
CUSTOMER	Rita	2018-12-07
ALTW	APPROVED BY	DATE
	Max	2018-12-07