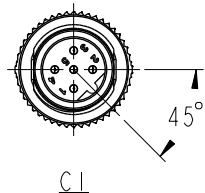
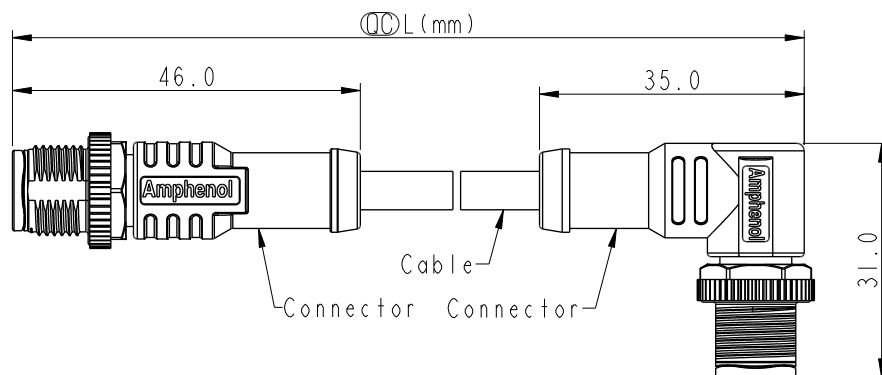


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201808	2020/11/19	Vicky	B X3
C	C210024	2021/01/12	Vicky	C X1
D	C210235	2021/03/24	Ruru	D X2



C1



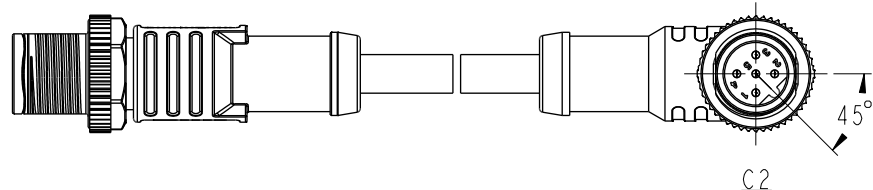
B M12BXXML-12BMR-SBXXX

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 灰黑
	4 Black 黑
	3 Blue 藍
	2 White 白
	1 Brown 棕

Pin # Wire



C2

Note: B C D

- * 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: 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

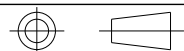
20M < L ≤ 30M: ±300 mm

30M < L ≤ 99M: ±500 mm

C2	
C1	

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.	QC: Inspection item	

Amphenol LTW

安費諾亮泰企業股份有限公司

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