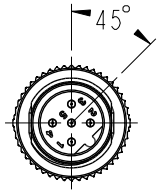
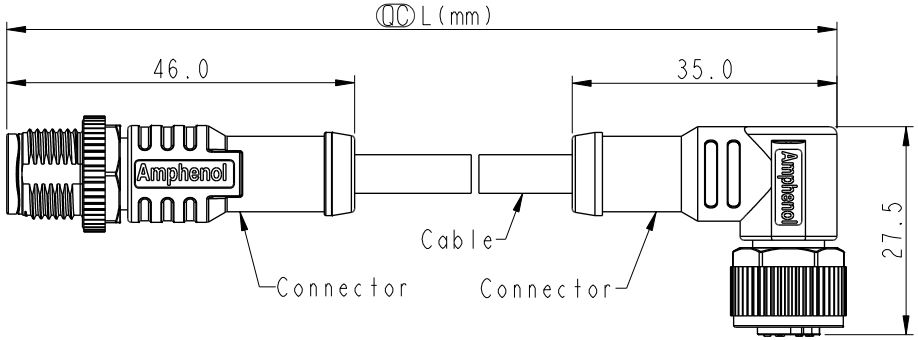
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	C210024	2021/01/12	Vicky	△C X1
D	C210235	2021/03/24	Ruru	△D X2
E	C222001	2022/12/29	Ruru	△E X2



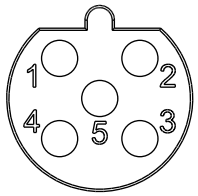
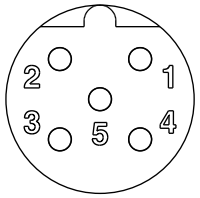
C1



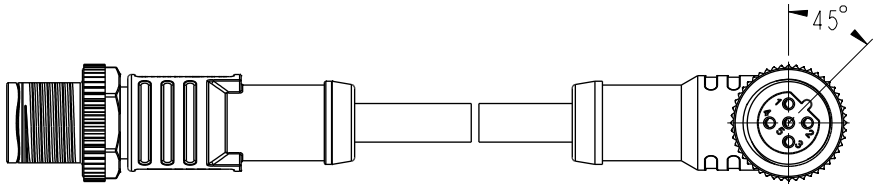
△B M12BXXML-12BFR-SDXXX

XX: No. Of Pin

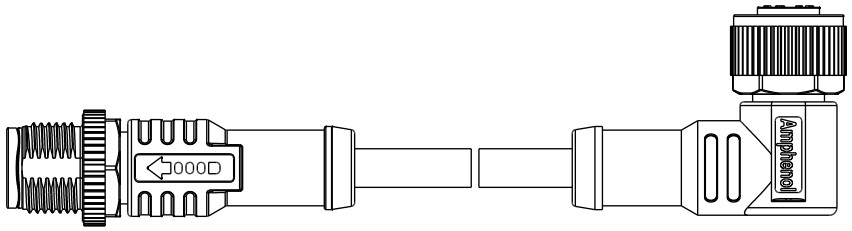
XXX: 0.5~99Meters
A05: 0.5 Meter
001: 1 Meter
002: 2 Meters
:
099: 99 Meters

Pin Out	5 Gary 灰 4 Black 黑 3 Blue 藍 2 White 白 1 Brown 棕 Pin # Wire
C2	 5P
C1	 5P

Pin Assignments Front View



C2



Note: △B △C △D
* RoHS Compliant
* QC Important dimension
* C1
△E Waterproof rate: IP68, mated 1m/24h
IP69K, mated
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
Nut: Metal
Outer mold: Thermoplastic, Black
* C2
△E 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: 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

UNIT: mm

TOLERANCE ±0.5 mm

TITLE: ACC, SEN, B Code, DB-ENDED MF △D			
SCALE 1:2	SIZE A4	SHEET 1 OF 1	
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 Ruru	DATE 2018-12-07
DWG NO △B M12BXXML-12BFR-SDXXX	CHECKED BY Rita	DATE 2018-12-07
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-07

W10814-03-[redacted]01A2

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