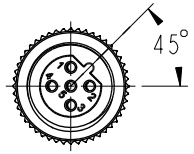
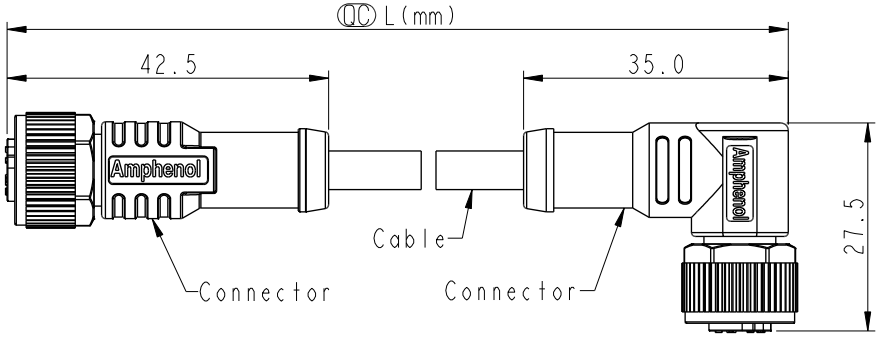
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	C210024	2021/01/12	Vicky	△C X1
D	C210235	2021/03/23	Ruru	△D X2
E	C222001	2022/12/29	Ruru	△E X2



C1

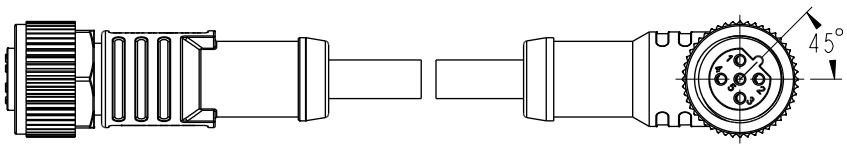


△B M12BXXFL-12BFR-SBXXX

XX: No. Of Pin

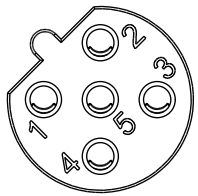
XXX: 0.5~99Meters
A05: 0.5 Meter
001: 1 Meter
002: 2 Meters
:
099: 99 Meters

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



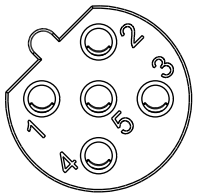
C2

C2



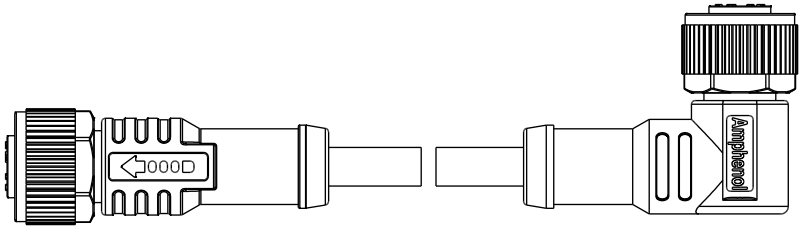
5P

C1



5P

Pin Assignments Front View



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
O-Ring: Rubber, Green
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: 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

TOLERANCE
±0.5 mm

TITLE: ACC, SEN, B Code, DB-ENDED FF △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: Vicky	DATE: 2018-12-11
DWG NO: △B M12BXXFL-12BFR-SBXXX	CHECKED BY: Rita	DATE: 2018-12-11
CUSTOMER: ALTW	APPROVED BY: Max	DATE: 2018-12-11

WI0814-03-[illegible]01A2

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