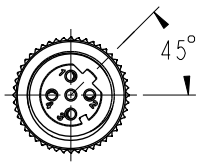
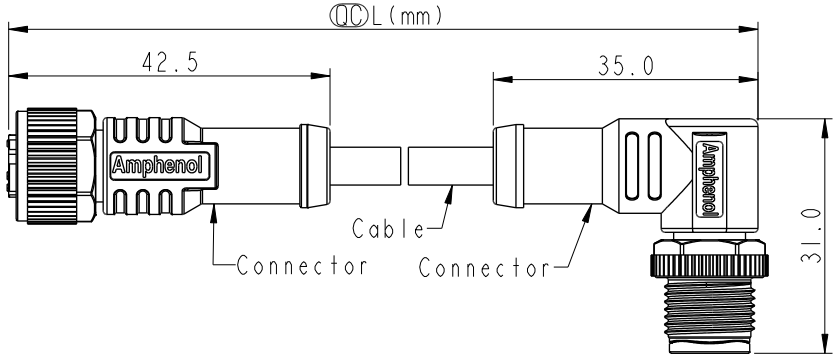
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201786	2020/11/17	Ruru	△B X3
C	C210237	2021/03/26	Ruru	△C X2
D	C230014	2022/12/30	Ruru	△D X2



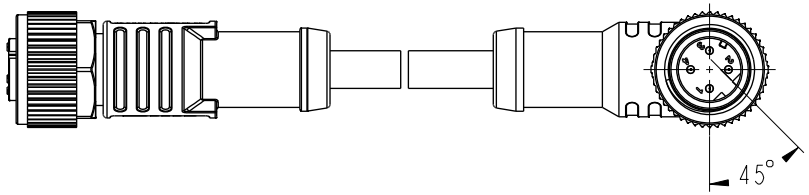
C1



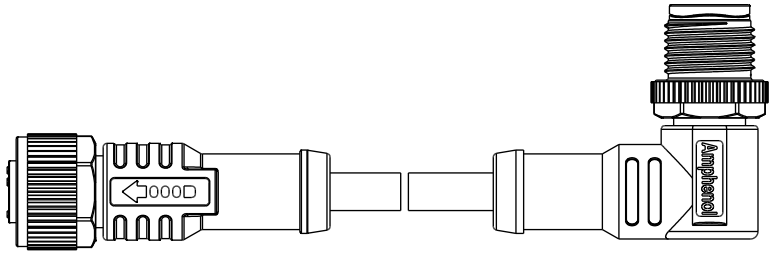
△B MSDPXXFL-SDPMR-SDXXX

XX: No. Of Pin

XXX: 0.5~99Meters
A05: 0.5 Meter
1: 01 Meter
2: 02 Meters
:
99: 99 Meters



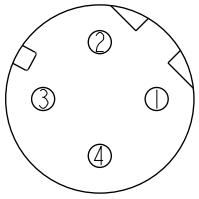
C2



Note: △B △C
* RoHS Compliant
* QC Important dimension
* C1
△D Waterproof rate: IP68, mated 1m/24h
IP69K, mated
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
O-Ring: Rubber, Green
Nut: Thermoplastic, Black
Outer mold: Thermoplastic, Black
* C2
△D Waterproof rate: IP68, mated 1m/24h
IP69K, mated
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
Nut: Thermoplastic, Black
Outer mold: Thermoplastic, Black
* Cable: UL2517, 22#4C, OD=4.8mm, 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

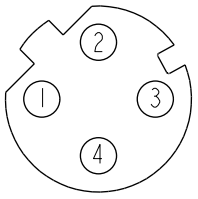
Pin Out		
5	--	
4	Black	黑
3	Blue	藍
2	White	白
1	Brown	棕
Pin #	Wire	

C2



4P

C1



4P

Pin Assignments Front View

UNIT: mm

TOLERANCE

±0.5 mm

TITLE: ACC, SEN, D Code, DB-ENDED FM △C

SCALE: 1:2 | SIZE: A4 | SHEET: 1 OF 1

REV.: D | WC-REV.: A.5 | QC: Inspection item

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Vicky	2018-12-12
DWG NO: △B MSDPXXFL-SDPMR-SDXXX	CHECKED BY: Rita	DATE: 2018-12-12
CUSTOMER: ALTW	APPROVED BY: Max	DATE: 2018-12-12

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