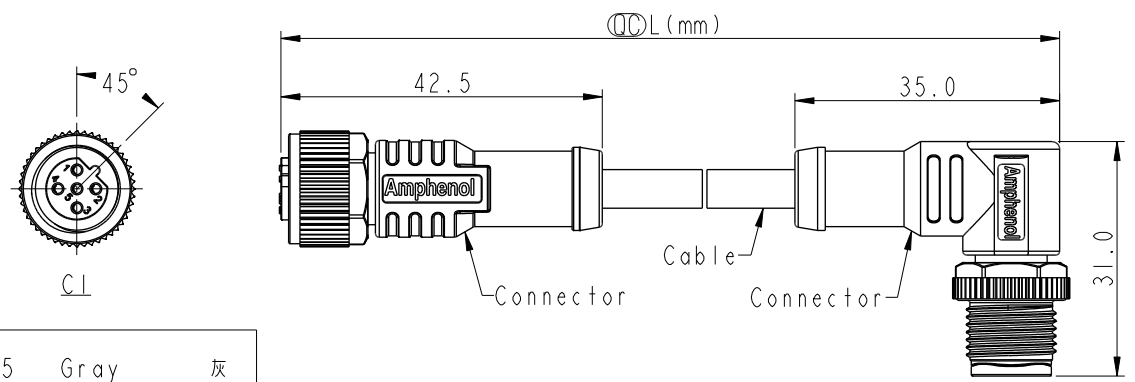


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201786	2020/11/16	Ruru	$\triangle B$ X3
C	C210497	2021/03/31	Ruru	$\triangle C$ X2

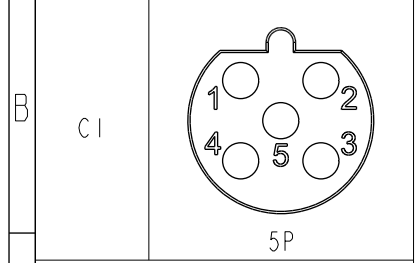
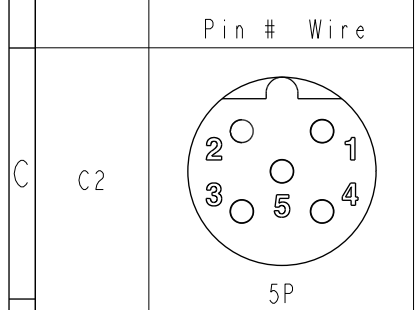


$\triangle B$
MSBPXXFL-SBPMR-SDXXX

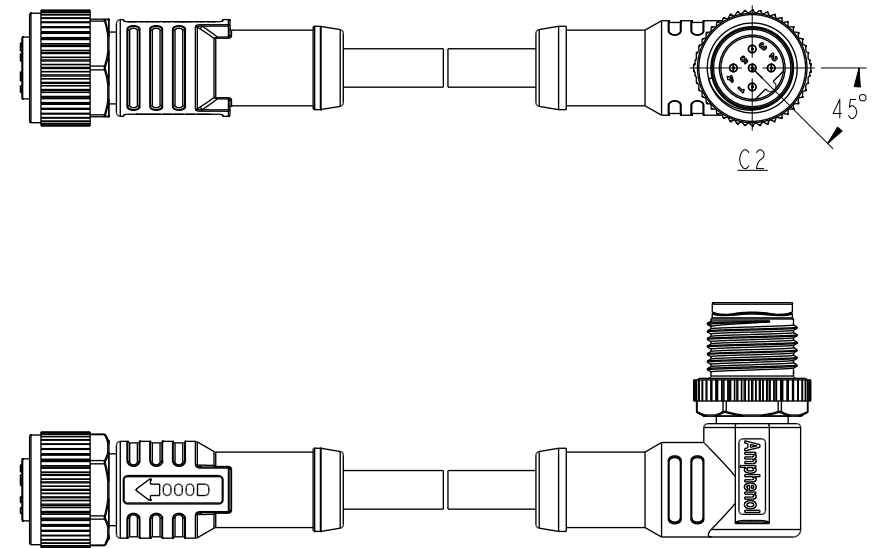
XX: No. Of Pin

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

Pin Out	Wire Color	Wire Color (Chinese)
5	Gray	灰
4	Black	黑
3	Blue	藍
2	White	白
1	Brown	棕



Pin Assignments Front View



Note: $\triangle B$ $\triangle C$

- * RoHS Compliant
- * CC Important dimension
- * C1
Waterproof rate: IPX8, mated 1m/24h
IPX9K, mated
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
O-Ring: Rubber, Green
Nut: Thermoplastic, Black
Outer mold: Thermoplastic, Black
- * C2
Waterproof rate: IPX8, mated 1m/24h
IPX9K, mated
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
Nut: Thermoplastic, Black
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		TITLE	ACC, SEN, B Code, DB-ENDED FM	
TOLERANCE	± 0.5 mm	SCALE	1:2	SIZE A4
		REV.	C	WC-REV.
			CC : Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	MSBPXXFL-SBPMR-SDXXX	DRAWN BY	Ruru	DATE	2018-12-10
DWG NO	$\triangle B$ MSBPXXFL-SBPMR-SDXXX	CHECKED BY	Rita	DATE	2018-12-10
CUSTOMER	ALTW	APPROVED BY	Max	DATE	2018-12-10