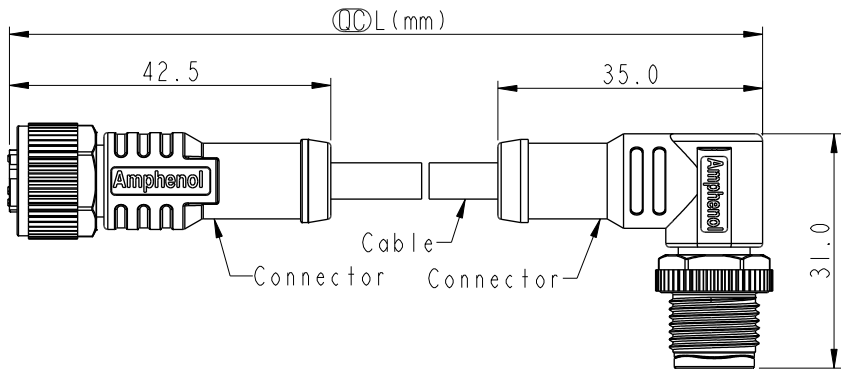
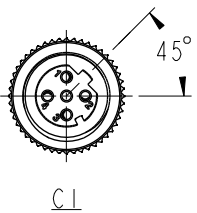


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201786	2020/11/17	Ruru	$\triangle B$ X3
C	C210237	2021/03/26	Ruru	$\triangle C$ X2
D	C230014	2022/12/30	Ruru	$\triangle D$ X2

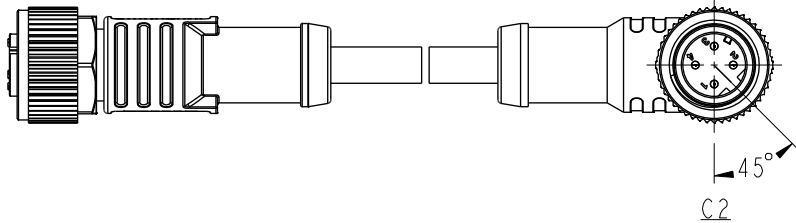


$\triangle B$
MSDPXXFL-SDPMR-SBXXX

XX: No. Of Pin

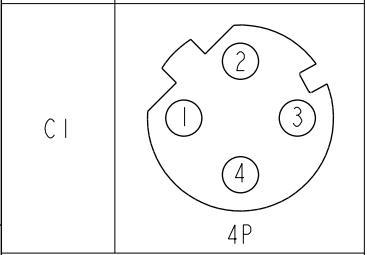
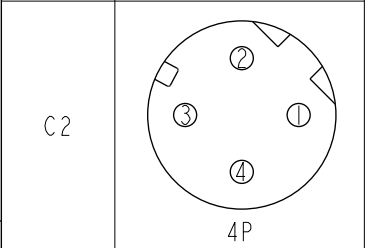
XXX: 0.5~99Meters
A05: 0.5 Meter
1: 01 Meter
2: 02 Meters
:
99: 99 Meters

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

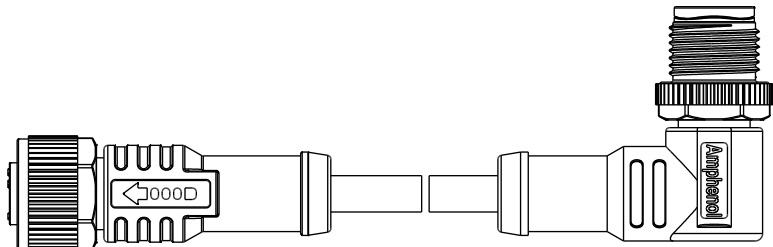


Note: $\triangle B$ $\triangle C$

- * RoHS Compliant
- * \odot Important dimension
- * C1
- $\triangle D$ 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
- $\triangle D$ Waterproof rate: IP68, mated 1m/24h
IP69K, mated
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
Nut: Thermoplastic, Black
Outer mold: Thermoplastic, Black
- * Cable: UL20549, 22#*4C, OD=4.0mm, 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



Pin Assignments Front View



UNIT:mm		TITLE	ACC, SEN, D Code, DB-ENDED FM		ITEM NO	DRAWN BY	DATE		
TOLERANCE	±0.5 mm	SCALE	1:2	SIZE A4	SHEET 1 OF 1	Vicky	2018-12-12		
		REV.	D	WC-REV.	A.5	Checked BY	Rita	DATE	2018-12-12
				\odot : Inspection item	Amphenol LTW	APPROVED BY	Max	DATE	2018-12-12
					Customer	ALTW			

Amphenol LTW
安費諾亮泰企業股份有限公司