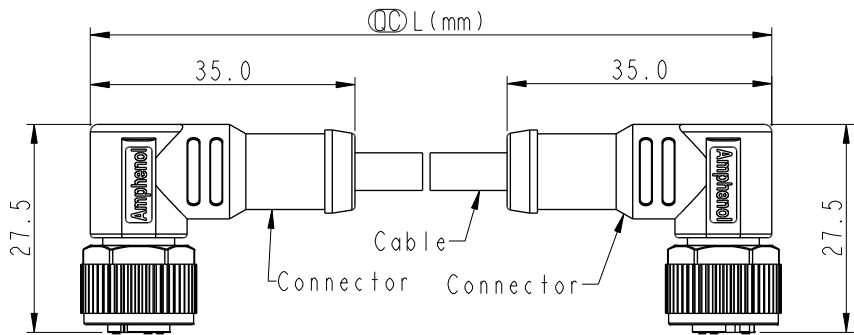


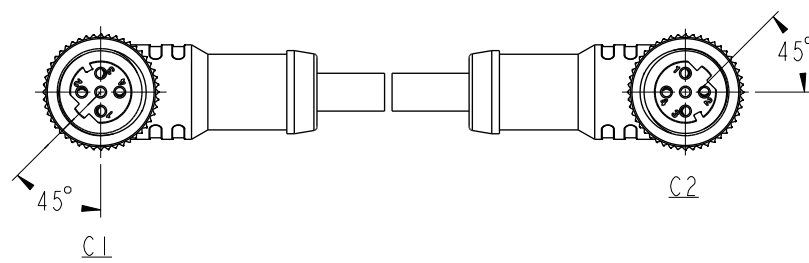
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201786	2020/11/17	Ruru	$\triangle B$ X3
C	C210237	2021/03/26	Ruru	$\triangle C$ X2
D	C230014	2022/12/30	Ruru	$\triangle D$ X1



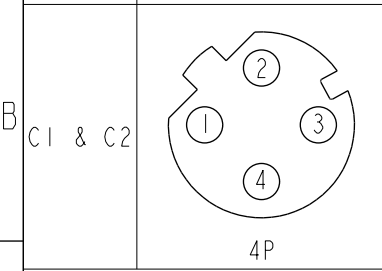
$\triangle B$
MSDPXXFR-SDPFR-SDXXX

XX: No. Of Pin

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



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



Pin Assignments Front View

- Note: $\triangle B$ $\triangle C$
- * RoHS Compliant
 - * \circ Important dimension
 - $\triangle D$ * Waterproof rate: IP68, mated 1m/24h
IP69K, mated
 - * Connector:
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - O-Ring: Rubber, Green
 - 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

UNIT:mm		TITLE	ACC, SEN, D Code, DB-ENDED FF	
TOLERANCE	±0.5 mm	SCALE	1:1	SIZE A4
		REV.	D	WC-REV. A.5
			\circ : 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	CHECKED BY	DATE
$\triangle B$ MSDPXXFR-SDPFR-SDXXX	Rita	2018-12-12
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2018-12-12

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