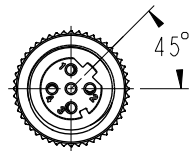
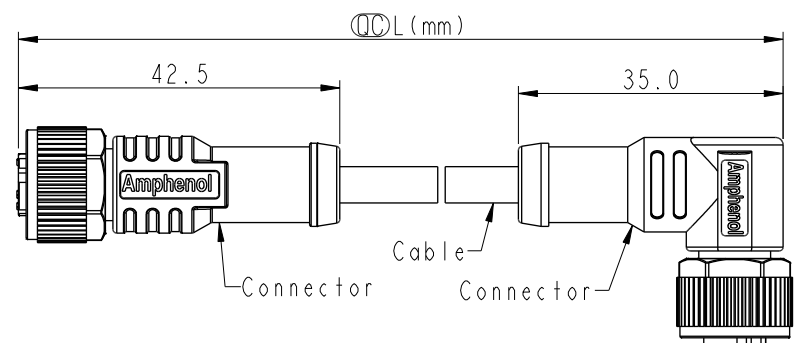


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201786	2020/11/17	Ruru	$\triangle B$ X3
C	C210237	2021/03/26	Ruru	$\triangle C$ X2



C1

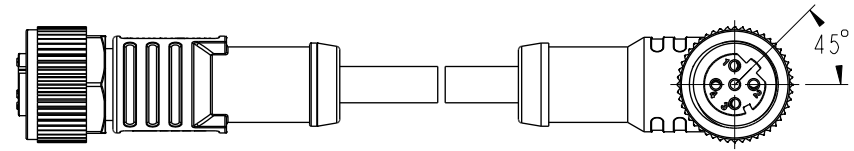


$\triangle B$   
MSDPXXFL-SDPFR-SDXXX

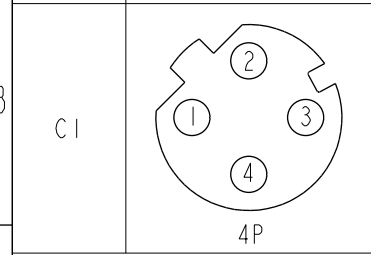
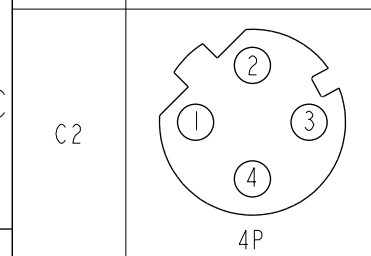
XX: No. Of Pin

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

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



C2



Pin Assignments Front View

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

- \* RoHS Compliant
- \*  $\phi$  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  
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	1:2	SIZE A4
		REV.	C	WC-REV.
			$\phi$ Inspection item	

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

ITEM NO	MSDPXXFL-SDPFR-SDXXX	DRAWN BY	Vicky	DATE	2018-12-12
DWG NO	MSDPXXFL-SDPFR-SDXXX	CHECKED BY	Rita	DATE	2018-12-12
CUSTOMER	ALTW	APPROVED BY	Max	DATE	2018-12-12