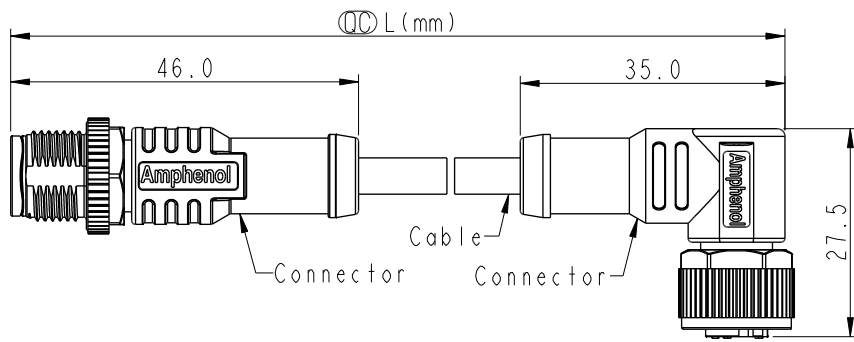
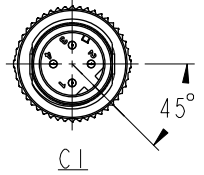


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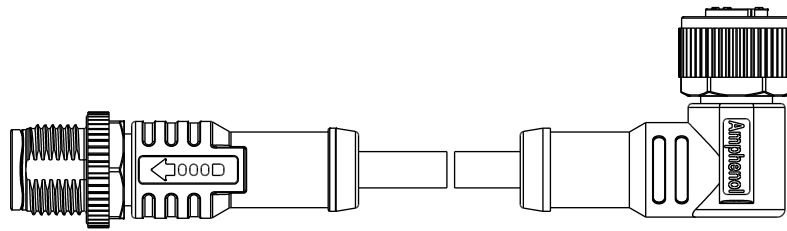
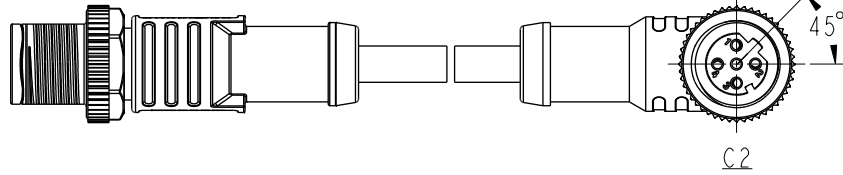
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201809	2020/11/20	Vicky	△B X3
C	C210025	2021/01/19	Vicky	△C X1
D	C210235	2021/03/25	Ruru	△D X2



△B MI2DXXML-12DFR-SBXXX

XX: No. Of Pin

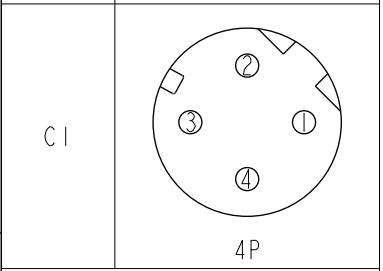
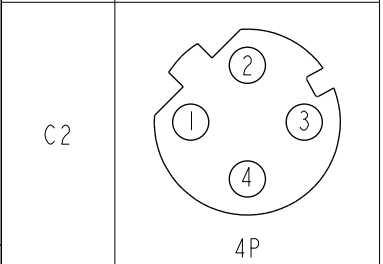
XXX: 0.5~99Meters  
 A05: 0.5 Meter  
 001: 1 Meter  
 002: 2 Meters  
 .  
 099: 99 Meters



Note: △B △C △D

- \* RoHS Compliant
- \* Ⓞ Important dimension
- \* C1  
 Waterproof rate: IPX8, mated 1m/24h  
 IPX9K, mated  
 Housing: Thermoplastic, Black  
 Pin: Copper alloy, Gold plated  
 Nut: Metal  
 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: Metal  
 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 Out	5 --	
	4 Black	黑
	3 Blue	藍
	2 White	白
	1 Brown	棕
Pin #	Wire	



Pin Assignments Front View

UNIT:mm	
TOLERANCE	±0.5 mm

TITLE ACC, SEN, D Code, DB-ENDED MF			
SCALE 1:2	SIZE A4	SHEET 1 OF 1	
REV. D	WC-REV. A.1	Ⓞ: Inspection item	

**Amphenol LTW**  
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Vicky	DATE 2018-12-05
DWG NO △B MI2DXXML-12DFR-SBXXX	CHECKED BY Rita	DATE 2018-12-05
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-05