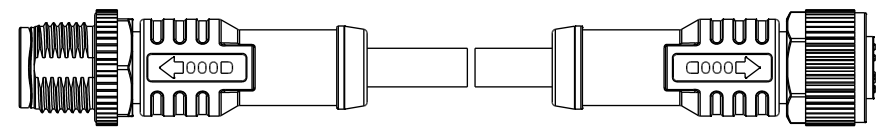
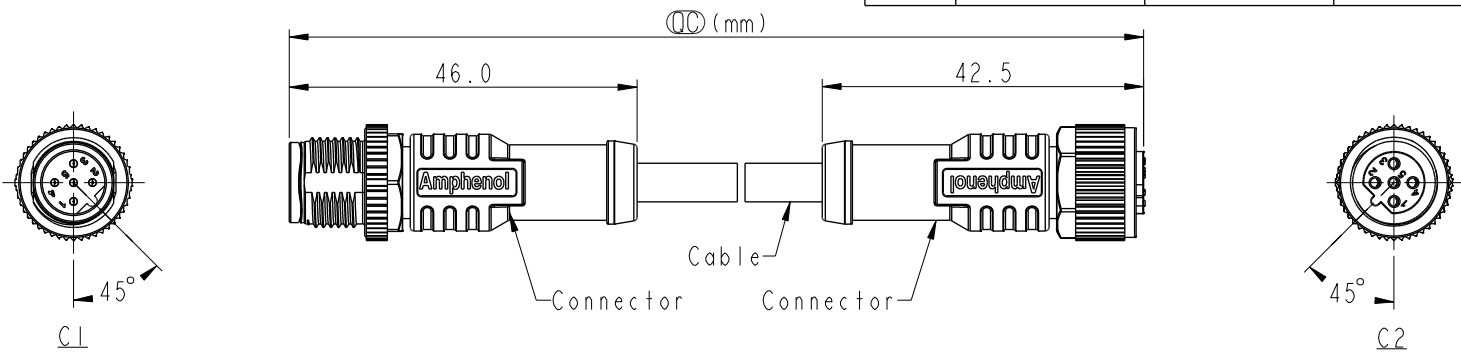


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	C210024	2021/01/12	Vicky	X1
D	C210235	2021/03/25	Ruru	X2
E	C222001	2022/12/29	Ruru	X2

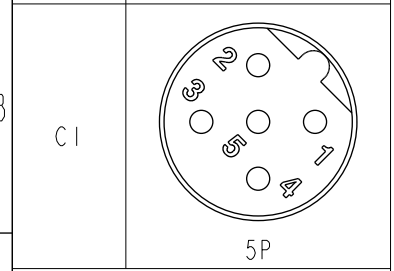
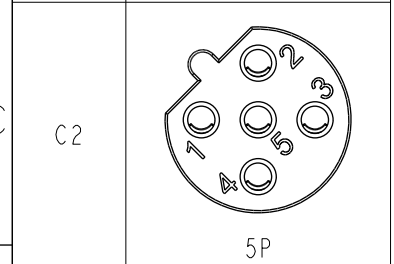


M12BXXML-12BFL-SDXXX  
 XX: No. Of Pin  
 XXX: 0.5~99Meters  
 A05: 0.5 Meter  
 001: 1 Meter  
 002: 2 Meters  
 :  
 099: 99 Meters

Note:

- \* RoHS Compliant
- \* Important dimension
- \* C1
- Waterproof rate: IP68, mated 1m/24h  
IP69K, mated
- Housing: Thermoplastic, Black
- Pin: Copper alloy, Gold plated
- Nut: Metal
- Outer mold: Thermoplastic, Black
- \* C2
- Waterproof rate: IP68, mated 1m/24h  
IP69K, mated
- Housing: Thermoplastic, Black
- Pin: Copper alloy, Gold plated
- O-Ring: Rubber, Green
- Nut: Metal
- 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

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



Pin Assignments Front View

UNIT:mm	
TOLERANCE	±0.5 mm

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

**Amphenol LTW**  
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Vicky	DATE 2018-12-11
DWG NO M12BXXML-12BFL-SDXXX	CHECKED BY Rita	DATE 2018-12-11
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-11