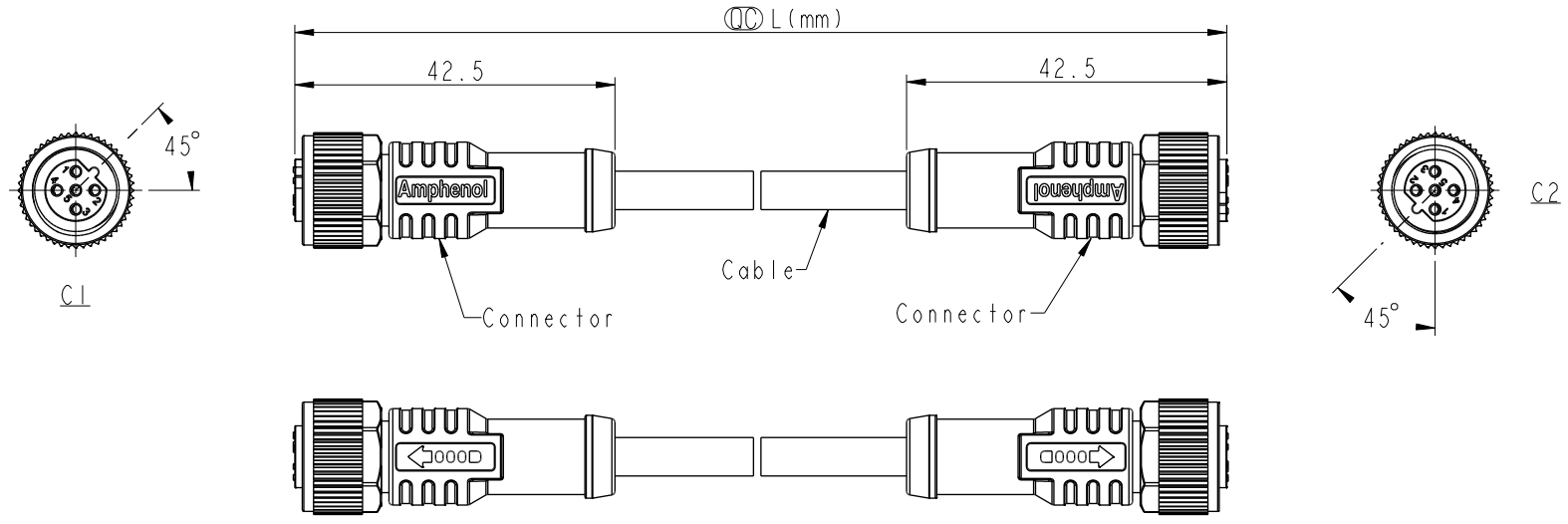


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	C210024	2021/01/12	Vicky	$\triangle C$ X1
D	C210235	2021/03/24	Ruru	$\triangle D$ X2
E	C222001	2022/12/29	Ruru	$\triangle E$ X1



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

Pin #	Wire
5	Gary
4	Black
3	Blue
2	White
1	Brown

Pin Assignments Front View

UNIT:mm	
TOLERANCE	$\pm 0.5$ mm

$\triangle B$  MI2BXXFL-12BFL-SDXXX  
 XX: No. Of Pin  
 XXX: 0.5~99Meters  
 A05: 0.5 Meter  
 001: 1 Meter  
 002: 2 Meters  
 :  
 099: 99 Meters

- Note:  $\triangle B$   $\triangle C$   $\triangle D$
- \* RoHS Compliant
  - \*  $\text{⌀}$  Important dimension
  - $\triangle E$ \* Waterproof rate: IP68, mated 1m/24h  
IP69K, mated
  - \* Connector:  
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

TITLE ACC, SEN, B Code, DB-ENDED FF $\triangle D$			
SCALE 1:2	SIZE A4	SHEET 1 OF 1	
REV. E	WC-REV.	$\text{⌀}$ : Inspection item	

**Amphenol LTW**  
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Vicky	DATE 2018-12-07
DWG NO $\triangle B$ MI2BXXFL-12BFL-SDXXX	CHECKED BY Rita	DATE 2018-12-07
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-07