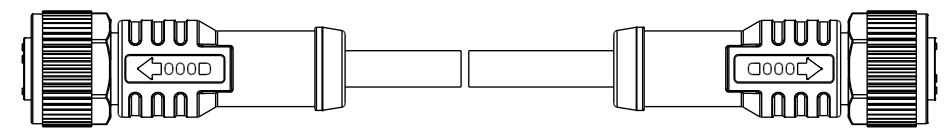
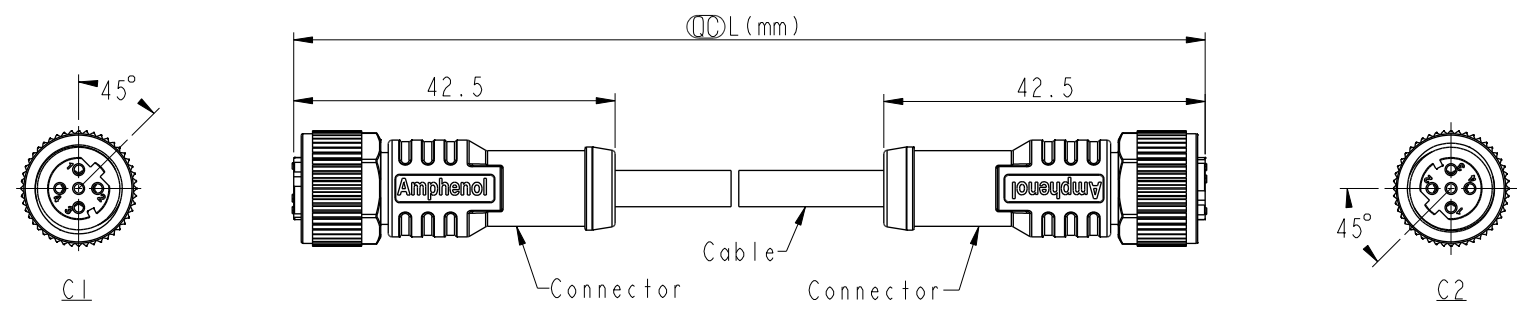
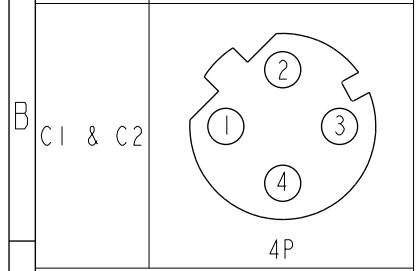


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201784	2020/11/12	Ruru	$\triangle B$ X3
C	C210235	2021/03/25	Ruru	$\triangle C$ X2
D	C222002	2022/12/29	Ruru	$\triangle D$ X1



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



Pin Assignments Front View

UNIT:mm	
TOLERANCE	$\pm 0.5$ mm

$\triangle B$  MI2DXXFL-12DFL-SBXXX  
 XX: No. Of Pin  
 XXX: 0.5-99Meters  
 A05: 0.5 Meter  
 1: 01 Meter  
 2: 02 Meters  
 ...  
 99: 99 Meters

- Note:  $\triangle B$   $\triangle C$
- \* RoHS Compliant
  - \*  $\odot$  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: Metal
    - Outer mold: Thermoplastic, Black
  - \* Cable: UL20549, 22#\*4C, OD=4.0mm, PUR Jacket, Black
  - \* Cable length tolerance:
    - 0.5M < L  $\leq$  1M: +60/-0 mm
    - 1M < L  $\leq$  3M: +120/-0 mm
    - 3M < L  $\leq$  5M: +160/-0 mm
    - 5M < L  $\leq$  10M:  $\pm 100$  mm
    - 10M < L  $\leq$  20M:  $\pm 200$  mm
    - 20M < L  $\leq$  30M:  $\pm 300$  mm
    - 30M < L  $\leq$  99M:  $\pm 500$  mm

TITLE ACC, SEN, D Code, DB-ENDED FF $\triangle C$		<b>Amphenol LTW</b>		ITEM NO	DRAWN BY Ruru	DATE 2018-12-11
SCALE 1:2	SIZE A4	SHEET 1	OF 1	DWG NO $\triangle B$ MI2DXXFL-12DFL-SBXXX	CHECKED BY Rita	DATE 2018-12-11
REV. D	WC-REV. A.5	$\odot$ : Inspection item		CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-11