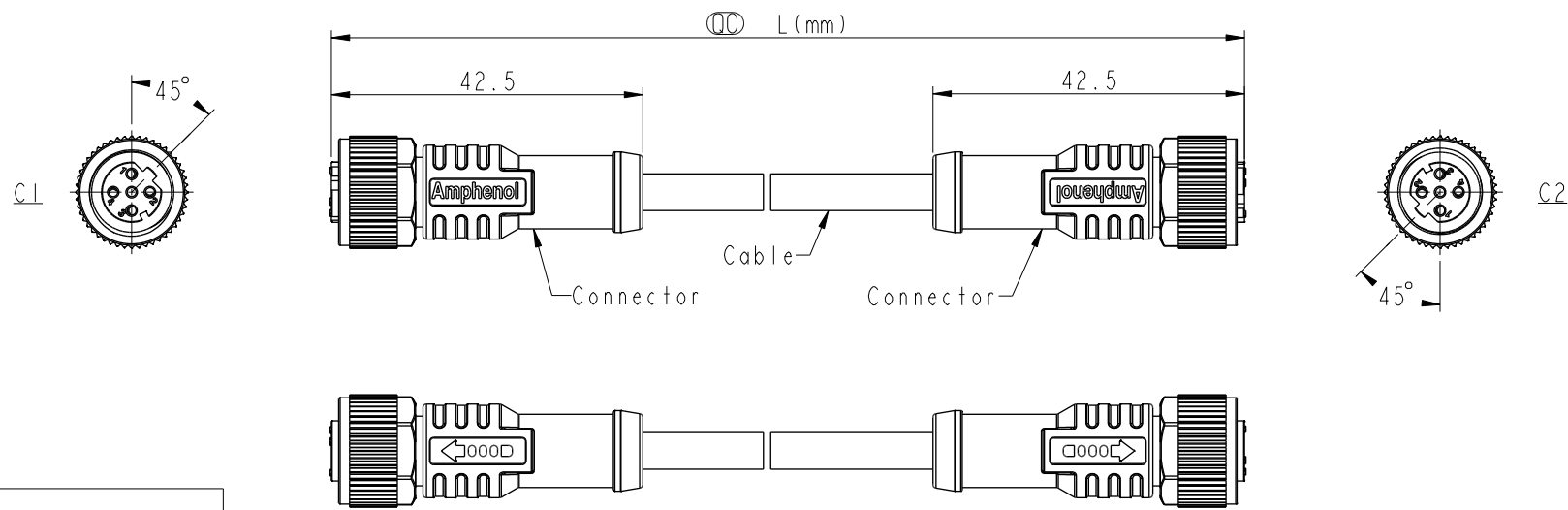


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201786	2020/11/17	Ruru	$\triangle B$ X3
C	C210237	2021/03/25	Ruru	$\triangle C$ X2
D	C230014	2022/12/30	Ruru	$\triangle D$ X1



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

C1 & C2	
4P	

$\triangle B$  MSDPXXFL-SDPFL-SDXXX  
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
  - \*  $\textcircled{QC}$  Important dimension
  - \*  $\triangle A$  Waterproof rate: IP68, mated 1m/24h IP69K, mated
  - \* Connector:
    - 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:  $0.5M < L \leq 1M$ : +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

Pin Assignments Front View										30M < L ≤ 99M: ±500 mm															
A	UNIT:mm				TITLE ACC, SEN, D Code, DB-ENDED FF					Amphenol LTW 安費諾亮泰企業股份有限公司					ITEM NO			DRAWN BY Vicky			DATE 2018-12-12				
	TOLERANCE  ±0.5 mm				SCALE 1:2		SIZE A4		SHEET 1 OF 1						DWC NO B MSDPXXFL-SDPFL-SDXXX			CHECKED BY Rita			DATE 2018-12-12				
					REV. D		WC-REV.		QC: Inspection item			CUSTOMER ALTW			APPROVED BY Max			DATE 2018-12-12							
1		2			3			4			5			6			7			8			WI0814-03-0001A		