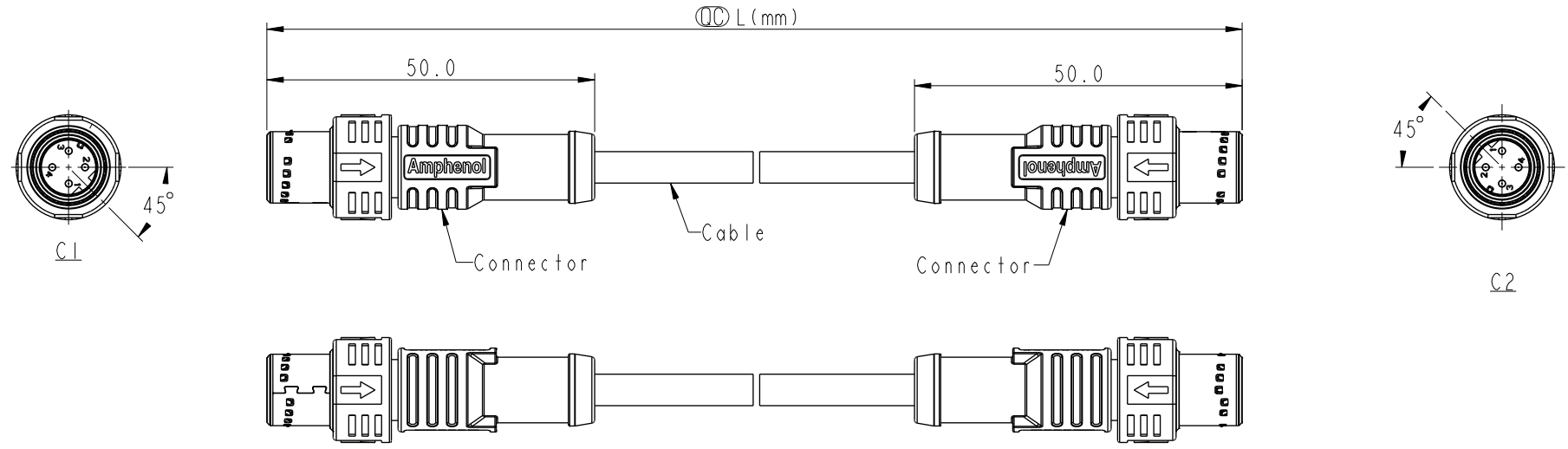


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2021/01/28	Cynthia	New Release
B	C210561	2021/04/08	Vicky	$\triangle B$ X2



M12DXXML-12DML-PDXXX  
 XX: No. Of Pin  
 XXX: 0.5~99Meters  
 A05: 0.5 Meter  
 001: 1 Meter  
 002: 2 Meters  
 :  
 099: 99 Meters

$\triangle B$   
 Note:  
 \* RoHS Compliant  
 \*  $\text{\textcircled{C}}$  Important dimension  
 \* Waterproof rate: IPX8, mated 1m/24h  
 \* Connector  
 Housing: Thermoplastic, Black  
 Pin: Copper alloy, Gold plated  
 Shield: Metal  
 Slider: Thermoplastic, Black  
 Outer Mold: Thermoplastic, Black  
 \* Cable: UL2517, 22#\*4C, PVC Jacket, OD 4.8mm, 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 Out	5 --	
	4 Black	黑
	3 Blue	藍
	2 White	白
	1 Brown	棕
Pin #	Wire	
<p>4P</p>		
Pin Assignments Front View		

UNIT:mm TOLERANCE $\pm 0.5$ mm	TITLE ACC, SEN, D Code, DB-ENDED MM		<h1>Amphenol LTW</h1> <p>安費諾亮泰企業股份有限公司</p>	ITEM NO	DRAWN BY Cynthia	DATE 2021/01/28		
	SCALE 1:1	SIZE A4		SHEET 1	OF 1	DWG NO M12DXXML-12DML-PDXXX	CHECKED BY Wen	DATE 2021/01/28
	REV. B	WC-REV. A.1		$\text{\textcircled{C}}$ : Inspection item		CUSTOMER ALTW	APPROVED BY Neo	DATE 2021/01/28