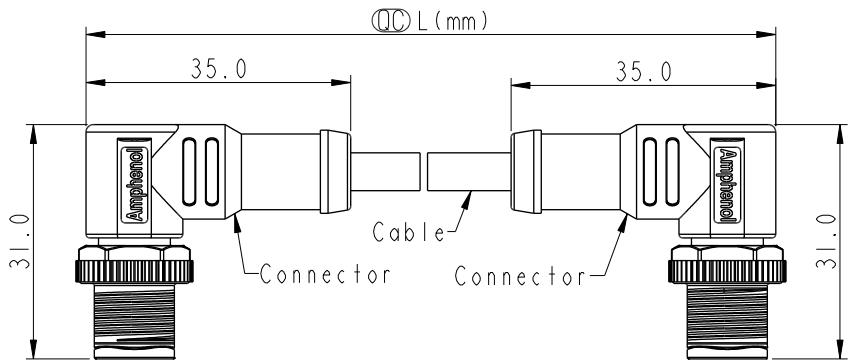
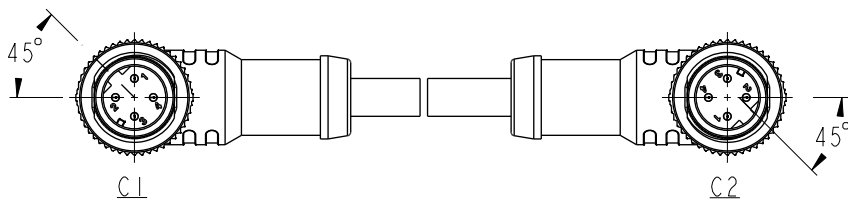


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	C210025	2021/01/19	Vicky	$\triangle C$ X1
D	C210497	2021/03/30	Ruru	$\triangle D$ X2
E	C222002	2022/12/29	Ruru	$\triangle E$ X1

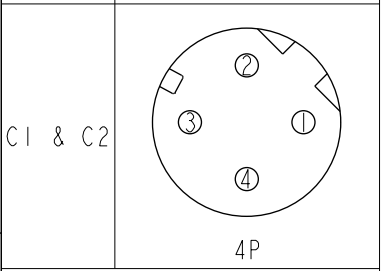


$\triangle B$  MI2DXXMR-12DMR-SDXXX  
 XX: No. Of Pin  
 XXX: 0.5~99Meters  
 A05: 0.5 Meter  
 001: 1 Meter  
 002: 2 Meters  
 :  
 099: 99 Meters



Note:  $\triangle B$   $\triangle C$   $\triangle D$   
 \* RoHS Compliant  
 \*  $\circ$  Important dimension  
 $\triangle E$  \* Waterproof rate: IP68, mated 1m/24h  
 IP69K, mated  
 \* Connector:  
 Housing: Thermoplastic, Black  
 Pin: Copper alloy, Gold plated  
 Nut: Metal  
 Outer mold: Thermoplastic, Black  
 \* Cable: UL2517, 22#\*4C, OD=4.8mm, 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	Color
5	--	--
4	Black	黑
3	Blue	藍
2	White	白
1	Brown	棕



Pin Assignments Front View

UNIT:mm	$\varnothing$	$\nabla$
TOLERANCE	±0.5 mm	

TITLE ACC, SEN, D Code, DB-ENDED MM $\triangle D$		
SCALE 1:1	SIZE A4	SHEET 1 OF 1
REV. E	WC-REV. A.5	$\circ$ : 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 $\triangle B$ MI2DXXMR-12DMR-SDXXX	CHECKED BY Rita	DATE 2018-12-11
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-11