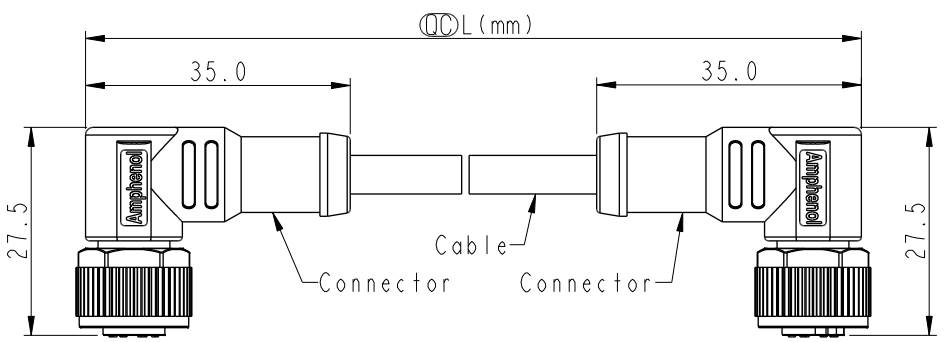


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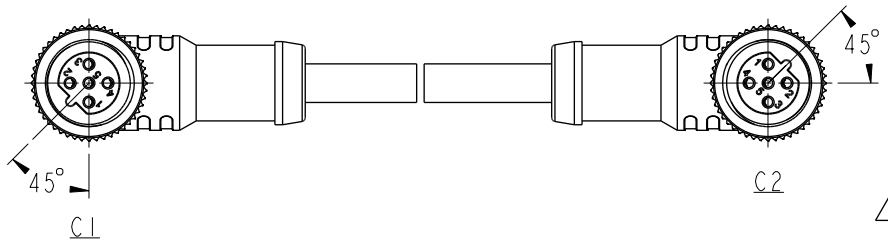
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201784	2020/11/12	Ruru	\triangle_B X3
C	C210235	2021/03/24	Ruru	\triangle_C X2
D	C222001	2022/12/29	Ruru	\triangle_D X1



\triangle_B MI2BXXFR-12BFR-SDXXX

XX: No. Of Pin

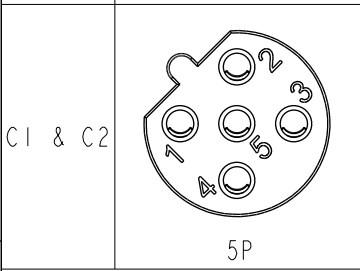
- XXX: 0.5~99Meters
- A05: 0.5 Meter
- 1: 01 Meter
- 2: 02 Meters
- ...
- 99: 99 Meters



Note: \triangle_B \triangle_C

- * RoHS Compliant
- * \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: 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

Pin Out	Wire	灰黑 藍白 棕
5	Gary	
4	Black	
3	Blue	
2	White	
1	Brown	
Pin #	Wire	



Pin Assignments Front View

UNIT:mm	\varnothing
TOLERANCE	±0.5 mm

TITLE ACC, SEN, B Code, DB-ENDED FF			
SCALE 1:1	SIZE A4	SHEET 1 OF 1	
REV. D	WC-REV.	\odot : 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 MI2BXXFR-12BFR-SDXXX	CHECKED BY Rita	DATE 2018-12-11
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-11