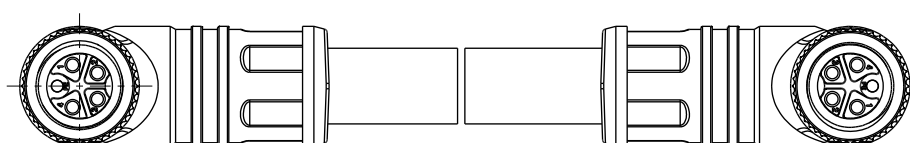
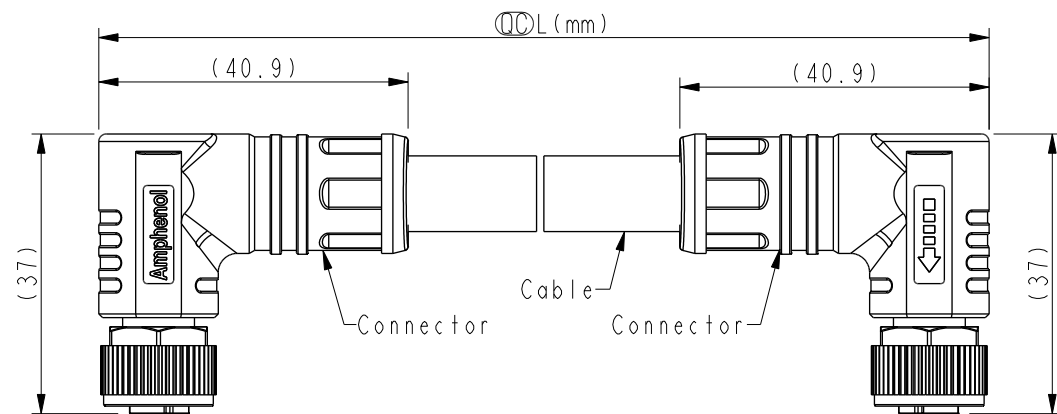


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	C210503	2021-03-30	Allen Pan	△C X2
D	C210543	2021-04-07	Ruru	△D X2
E	C222002	2022-12-29	Ruru	△E X1



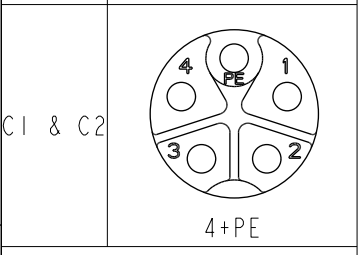
△B MI2KXXFR-12KFR-SSXXX

XX: No. Of Pin

XXX: 0.5~99Meters
A05: 0.5Meter
001: 01Meter
002: 02Meters
:
099: 99Meters

△B △C

Pin Out	4 Black 黑	
	3 Black 黑	
	2 Black 黑	
	1 Black 黑	
PE	YE/GN 黃/綠	
Pin #	Wire	



Pin Assignments Front View

Note: △B △C △D

* RoHS Compliant

* ∅ Important dimension

△E * 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: UL20234, 14#*5C, OD=10.0mm, PU 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

UNIT:mm	
TOLERANCE	±0.5mm

TITLE ACC, SEN, K Code, DB-ENDED FF			
SCALE 1:1	SIZE A4	SHEET 1 OF 1	
REV. E	WC-REV. A.2	∅ Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Allen Pan	DATE 2019-06-26
DWG NO MI2KXXFR-12KFR-SSXXX	CHECKED BY Fred Lee	DATE 2019-06-26
CUSTOMER ALTW	APPROVED BY Fred Lee	DATE 2019-06-26