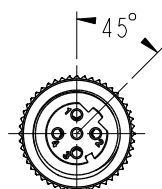
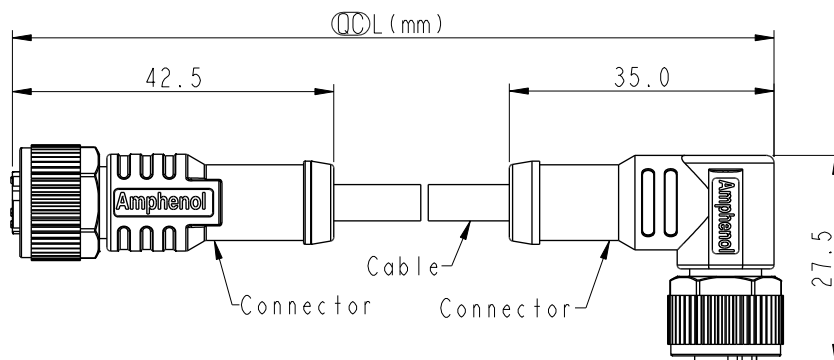


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201784	2020/11/12	Ruru	 X3
C	C210235	2021/03/25	Ruru	 X2



C1



XX: No. Of Pin  MI2DXXFL-12DFR-SBXXX

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

Note:  

- * RoHS Compliant
- *  Important dimension
- * C1

Waterproof rate: IPX8, mated 1m/24h
IPX9K, mated

Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
O-Ring: Rubber, Green
Nut: Metal

Outer mold: Thermoplastic, Black

- * C2
- Waterproof rate: IPX8, mated 1m/24h
IPX9K, mated

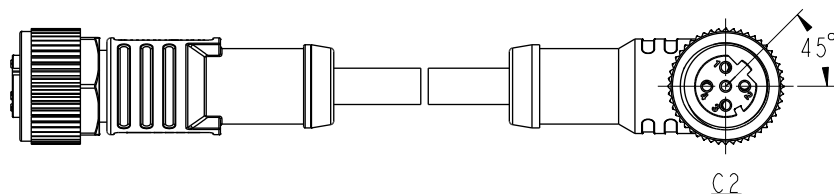
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
O-Ring: Rubber, Green
Nut: Metal

Outer mold: Thermoplastic, Black

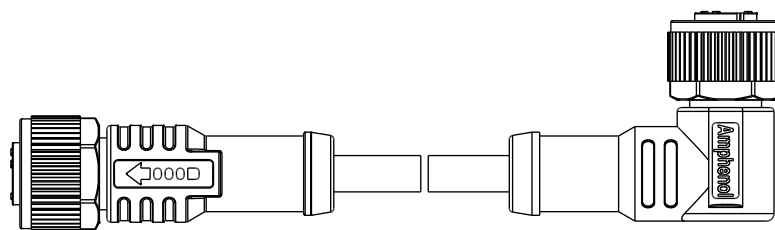
- * Cable: UL20549, 22#4C, OD=4.0mm, PUR Jacket, Black

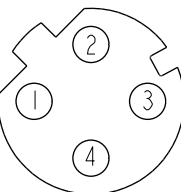
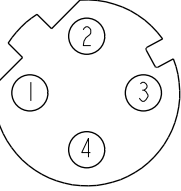
- * Cable length tolerance: $0.5M < L \leq 1M$: +60/-0 mm
 $1M < L \leq 3M$: +120/-0 mm
 $3M < L \leq 5M$: +160/-0 mm
 $5M < L \leq 10M$: ± 100 mm
 $10M < L \leq 20M$: ± 200 mm
 $20M < L \leq 30M$: ± 300 mm
 $30M < L \leq 99M$: ± 500 mm

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



C2



C2	
	4P
C1	
	4P

Pin Assignments Front View

UNIT:mm	
TOLERANCE	
	± 0.5 mm

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

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Ruru	DATE 2018-12-07
DWG NO  MI2DXXFL-12DFR-SBXXX	CHECKED BY Rita	DATE 2018-12-07
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-07