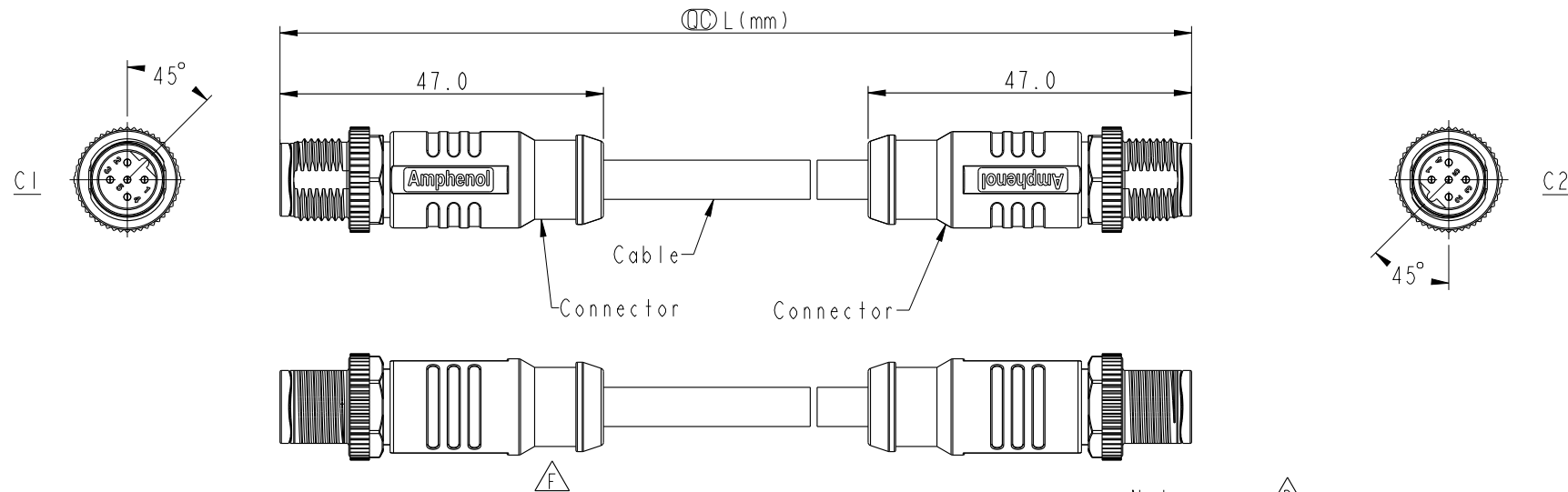


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
D	C210237	2021/03/25	Ruru	 X2
E	C222002	2022/12/29	Ruru	 X1
F	C230829	2023-07-10	JC Chen	 X1



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

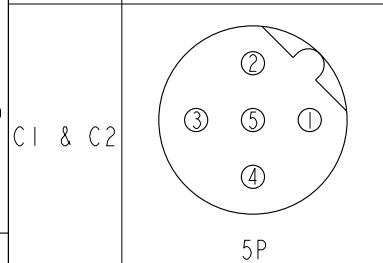
```

MSBSXXXML-SBSML-SDXXX
  |               |
XX: No. Of Pin   XXX: 0.5~99Meters
                   A05: 0.5 Meter
                   001: 1 Meter
                   002: 2 Meters
                   :
                   099: 99 Meters

```

Note: 

- * RoHS Compliant
- *  Important dimension
- *  Waterproof rate: IP68, mated 1m/24h
IP69K, mated
- * Connector:
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - Nut: Metal
 - Shield: Metal
 - Outer mold: Thermoplastic, Black
- * Cable: UL2517, Shield, 22#*5C+AL/MY+B, OD=5.7mm, PVC 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 Assignments Front View

UNIT: mm			TITLE ACC, SEN, B Code, DB-ENDED MM			
TOLERANCE ±0.5 mm			SCALE 1:2	SIZE A4	SHEET 1	OF 1
			REV. F	WC-REV. A.5	QC: Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Brady	2019-01-24
DWG NO	CHECKED BY	DATE
MSBSXXML-SBSML-SDXXX	Eagle	2019-01-24
CUSTOMER	APPROVED BY	DATE
ALTW	Neo	2019-01-24