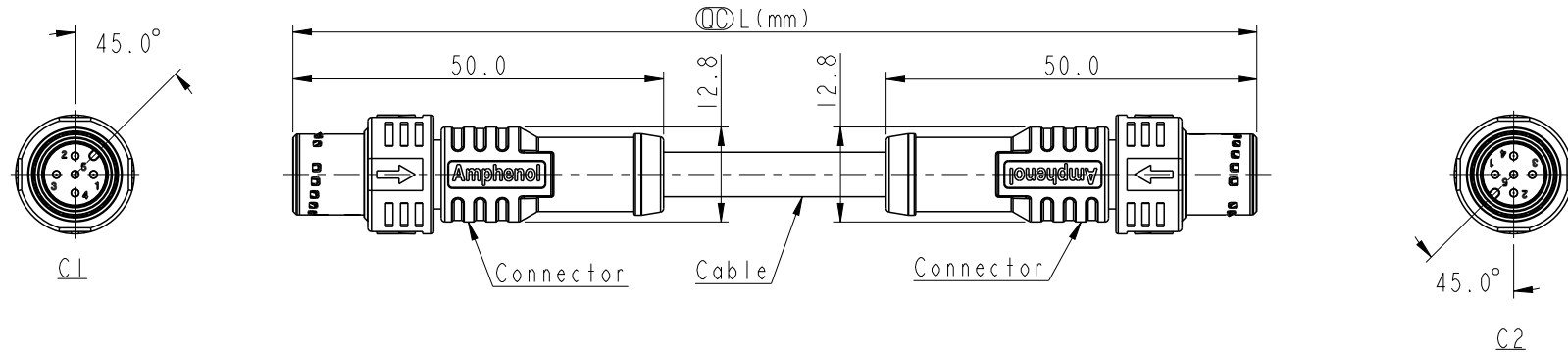
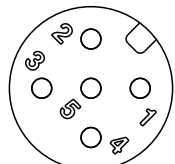


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2024-06-05	Sam Ho	Rev.01 to A, Initial Released
B	C241301	2024-11-11	Sam Ho	B XI



5	Blue	藍 (#24)	Twist
4	White	白 (#24)	
3	Black	黑 (#22)	Twist
2	Red	紅 (#22)	
1	Drain	地線 (#22)	



Pin Assignments

C1 & C2 Front View

MC-XXXX00-MM0-CPAXX

XXXX: C1 & C2 No. Of Pin

```
- XX: 01~99Meters
01: 1 Meter
02: 2 Meters
:
:
99: 99 Meters
```

Note:

- * RoHS Compliant
- *  Important dimension
- * Waterproof rate: IP68, mated 1m/24h
- * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - Shield: Metal
 - Slider & Cover: Thermoplastic, Blue.
 - Outer Mold: Thermoplastic, Blue.
- * Cable: UL20276, OD=6.0mm, 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

UNIT : mm			TITLE ACC, NMEA, N-APVD, DB-ENDED CONN, MM, MM, PUSH LOCK			Amphenol LTW 安費諾亮泰企業股份有限公司		ITEM NO		DRAWN BY Sam Ho		DATE 2024-11-11		
TOLERANCE ± 0.50mm			SCALE 1 : 1		SIZE A4			DWG NO MC-XXXX00-MM0-CPAXX		CHECKED BY Aric Ko		DATE 2024-11-11		
REV. B			WC-REV.		SHEET 1 OF 1			CUSTOMER ALTW		APPROVED BY Fred Lee		DATE 2024-11-11		
			QC: Inspection item											