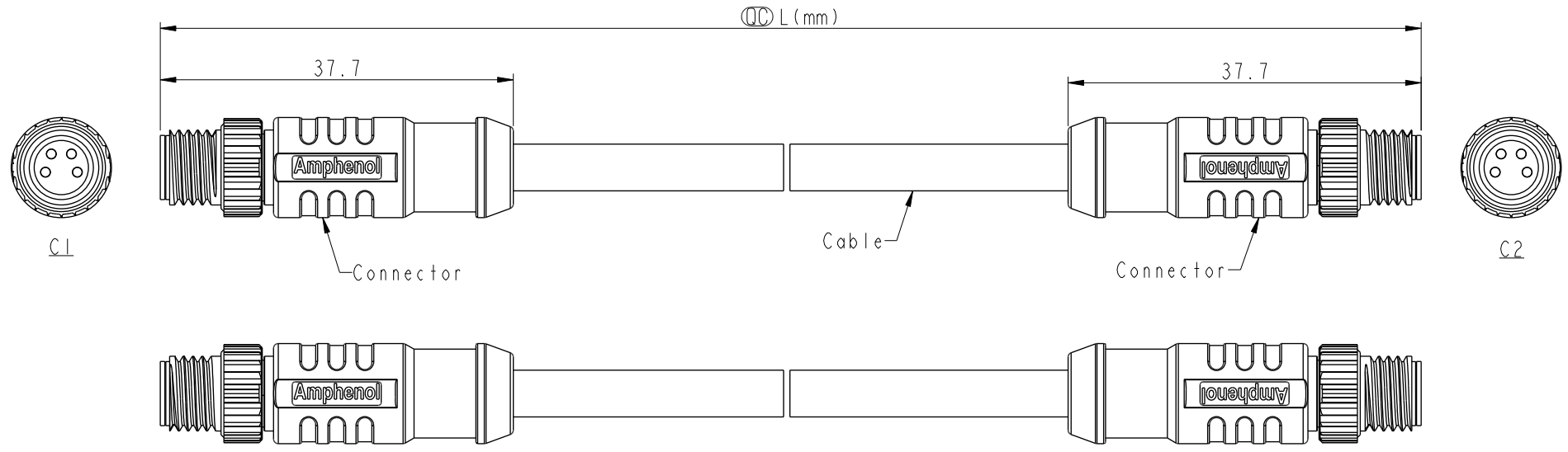



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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C210052	2021/01/12	Vicky	$\triangle B$ XI
C	C210686	2021/05/06	Vicky	$\triangle C$ XI
D	C221971	2022/12/21	Vicky	$\triangle D$ XI



- $\triangle C$  Note:
- \* RoHS Compliant
  - \*  $\text{\textcircled{Q}}$  Important dimension
  - $\triangle D$  \* Waterproof rate: IP67, mated
  - \* Connector
  - Housing: Thermoplastic, Black
  - Pin: Copper alloy, Gold plated
  - $\triangle B$  Nut: Metal
  - Shield: Metal
  - Outer mold: Thermoplastic, Black
  - \* Cable: UL2517, 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:  $\pm$ 100 mm
  - 10M < L  $\leq$  20M:  $\pm$ 200 mm
  - 20M < L  $\leq$  30M:  $\pm$ 300 mm
  - 30M < L  $\leq$  99M:  $\pm$ 500 mm

UNIT: mm 

TOLERANCE

$\pm 0.5\text{mm}$

TITLE ACC, SEN, DB-ENDED MM		
SCALE 1:2	SIZE A4	SHEET 1 OF 2
REV. D	WC-REV. A.5	$\text{\textcircled{Q}}$ : Inspection item

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

ITEM NO.	DRAWN BY Vicky	DATE 2020-11-05
DWG NO. M8SXXML-SML-SDXXX	CHECKED BY Rita	DATE 2020-11-05
CUSTOMER ALTW	APPROVED BY Max	DATE 2020-11-05

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4P	5.0	24	M8S04ML-SML-SDXXX
3P	4.6		M8S03ML-SML-SDXXX
Contacts	Cable OD	AWG	Item No.

M8SXXML-SML-SDXXX  
 XX: No. Of Pin  
 XXX: 0.5~99 Meters  
 A05: 0.5 Meters  
 001: 01 Meter  
 002: 02 Meters  
 ...  
 099: 99 Meters

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

C1 & C2		
	3P	4P

Pin Assignments Front View

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

<b>Amphenol LTW</b> 安費諾亮泰企業股份有限公司		ITEM NO	DRAWN BY	DATE
		DWG NO	CHECKED BY	DATE
		CUSTOMER	APPROVED BY	DATE
		ALTW	Max	2020-11-05