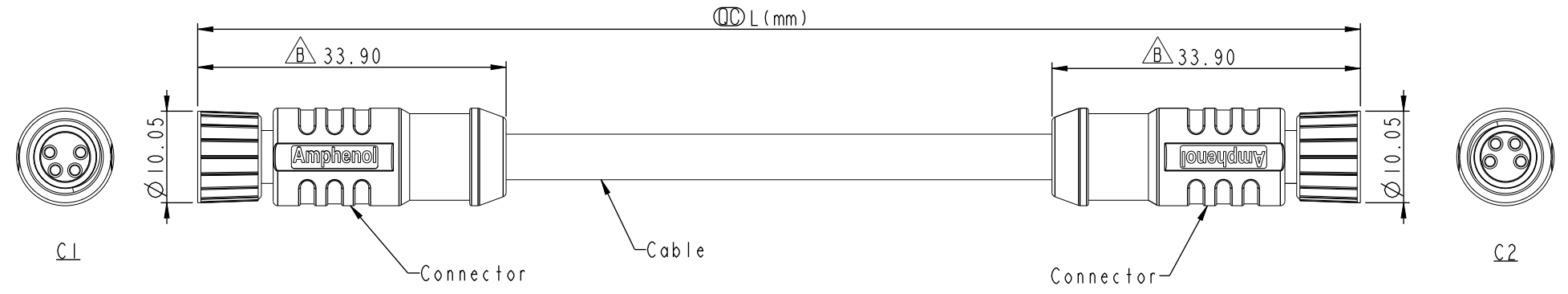


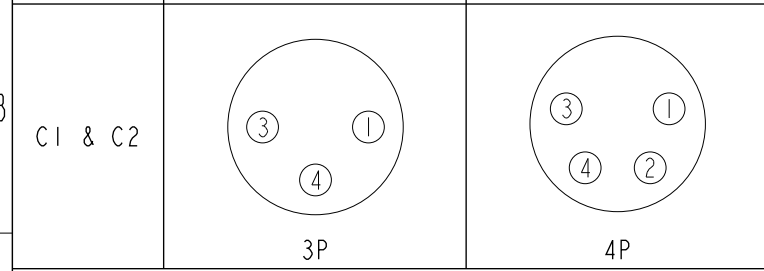
THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2024/02/20	Hubert	Rev.01 to Rev.A
B	C240278	2024/03/18	Hubert	$\triangle B$ X2
C	C240306	2024/03/25	Hubert	$\triangle C$ X2

M8XXFL-8FL-SDXXX  
 XX: No. Of Pin  
 XXX: 0.5~99Meters  
 A05: 0.5Meter  
 001: 01Meter  
 002: 02Meters  
 .  
 099: 99Meters



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



Contacts	Cable OD	AWG	Item No.
4P	4.8	22	M804FL-8FL-SDXXX
3P	4.5		M803FL-8FL-SDXXX

- Notes:
- \* RoHS Compliant
  - \*  $\circ$  Important Dimension
  - $\triangle C$  \* Waterproof Rate: IP67, mated Connector
  - Housing: Thermoplastic, Black.
  - Pin: Copper Alloy, Gold Plated.
  - O-Ring: Rubber, Gray.
  - Nut: 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		TITLE	ACC, SEN, DB-ENDED FF
TOLERANCE	$\pm 0.5$ mm	SCALE	3:2
		SIZE	A4
		SHEET	1 OF 1
		REV.	C
		WC-REV.	
		$\circ$ Inspection item	

**Amphenol LTW**  
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Hubert	2024/03/25
DWG NO	CHECKED BY	DATE
M8XXFL-8FL-SDXXX	Neo	2024/03/25
CUSTOMER	APPROVED BY	DATE
ALTW	Fred	2024/03/25