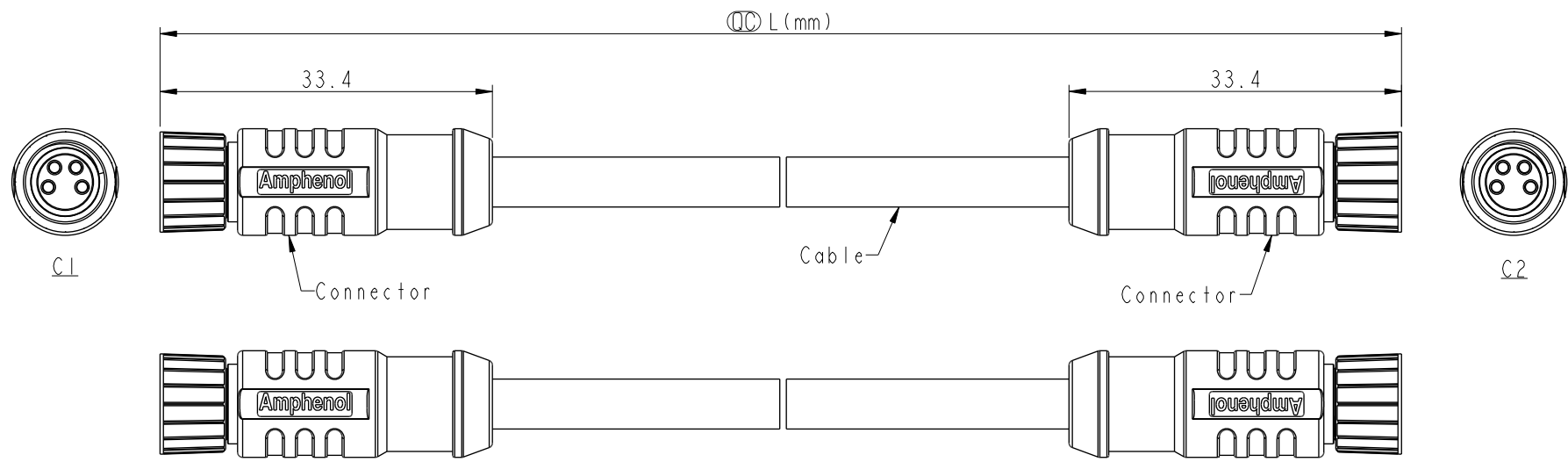


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/11/05	Vicky	Initial Released
B	C210052	2021/01/12	Vicky	△B XI
C	C210686	2021/05/06	Vicky	△C XI



- △C Note:
- \* RoHS Compliant
  - \*  $\text{Ⓢ}$  Important dimension
  - \* Waterproof rate: IPX7, mated
  - \* Connector
    - Housing: Thermoplastic, Black
    - Pin: Copper alloy, Gold plated
    - O-Ring: Rubber, Gray
  - △B Nut: Metal
  - Shield: Metal
  - Outer Mold: Thermoplastic, Black
  - \* Cable: UL2517, 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

A	UNIT: mm	$\text{Ⓢ}$	$\text{Ⓢ}$	TITLE	ACC, SEN, DB-ENDED FF			<h2 style="margin: 0;">Amphenol LTW</h2> <p style="margin: 0;">安費諾亮泰企業股份有限公司</p>	ITEM NO		DRAWN BY	Vicky	DATE	2020-11-05					
	TOLERANCE	±0.5mm			SCALE	1:2	SIZE		A4	SHEET	1	OF	2	DWG NO	M8SXXFL-SFL-SDXXX	CHECKED BY	Rita	DATE	2020-11-05
		REV.	C	WC-REV.	A.5	$\text{Ⓢ}$	Inspection item		CUSTOMER	ALTW	APPROVED BY	Max	DATE	2020-11-05					

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4P	5.0	24	M8S04FL-SFL-SDXXX
3P	4.6		M8S03FL-SFL-SDXXX
Contacts	Cable OD	AWG	Item No.

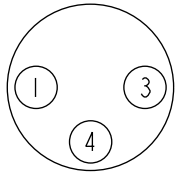
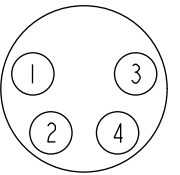
M8SXXFL-SFL-SDXXX

XX: No. Of Pin

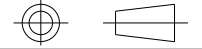
XXX: 0.5~99 Meters  
 A05: 0.5 Meters  
 001: 01 Meter  
 002: 02 Meters  
 :  
 099: 99 Meters

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

C1 & C2		
	3P	4P

Pin Assignments Front View

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

**Amphenol LTW**  
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Vicky	2020-11-05
DWG NO	CHECKED BY	DATE
M8SXXFL-SFL-SDXXX	Rita	2020-11-05
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-11-05