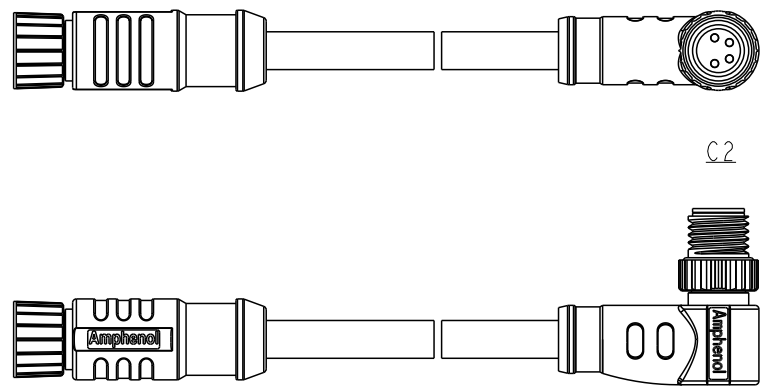
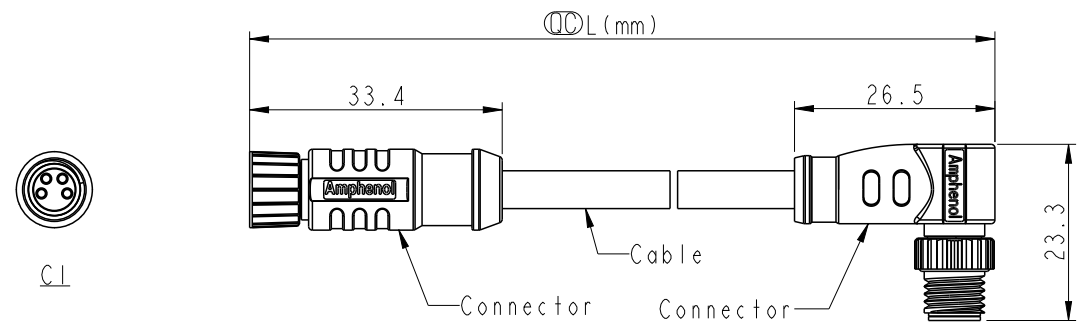


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2021/05/13	Cynthia	Initial Released



- Note:
- \* RoHS Compliant
  - \*  $\text{C}\text{C}$  Important Dimension
  - \* Waterproof Rate: IPX7, Mated
  - \* C1
    - Housing: Thermoplastic, Black
    - Pin: Copper Alloy, Gold Plated
    - O-Ring: Rubber, Gray
    - Nut: Metal
    - Outer Mold: Thermoplastic, Black
  - \* C2
    - Housing: Thermoplastic, Black
    - Pin: Copper Alloy, Gold Plated
    - Nut: Metal
    - Outer Mold: Thermoplastic, Black
  - \* Cable: UL 2517, 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

TOLERANCE

±0.5mm

TITLE ACC, SEN, A Code, DB-ENDED FM		
SCALE 1:1	SIZE A4	SHEET 1 OF 2
REV. A	WC-REV. A.5	$\text{C}\text{C}$ : Inspection item

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Cynthia	DATE 2021/05/13
DWG NO M8SXXFL-SMR-SDXXX	CHECKED BY Wen	DATE 2021/05/13
CUSTOMER ALTW	APPROVED BY Neo	DATE 2021/05/13

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

M8SXXFL-SMR-SDXXX

XX: No. Of Pin

XXX: 0.5~99Meters  
 A05: 0.5 Meter  
 1: 01 Meter  
 2: 02 Meters  
 :  
 99: 99 Meters

Pin Out	Shield	Braid	黑 藍 白 棕	Shield	Braid	黑 藍 白 棕
	4	Black		4	Black	
	3	Blue		3	Blue	
	1	Brown		2	White	
	Pin #	Wire		Pin #	Wire	
C2		3P			4P	
C1		3P			4P	

Pin Assignments Front View

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

**Amphenol LTW**  
 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
M8SXXFL-SMR-SDXXX	Cynthia	2021/05/13
ALTW	Wen	2021/05/13
	Neo	2021/05/13