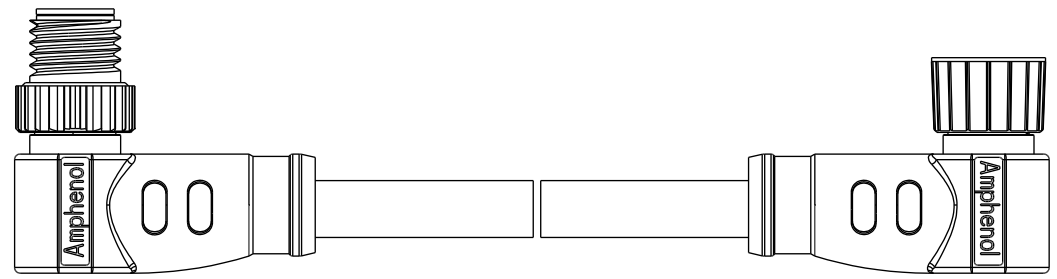
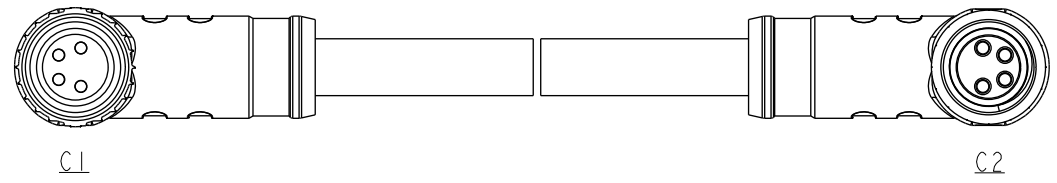
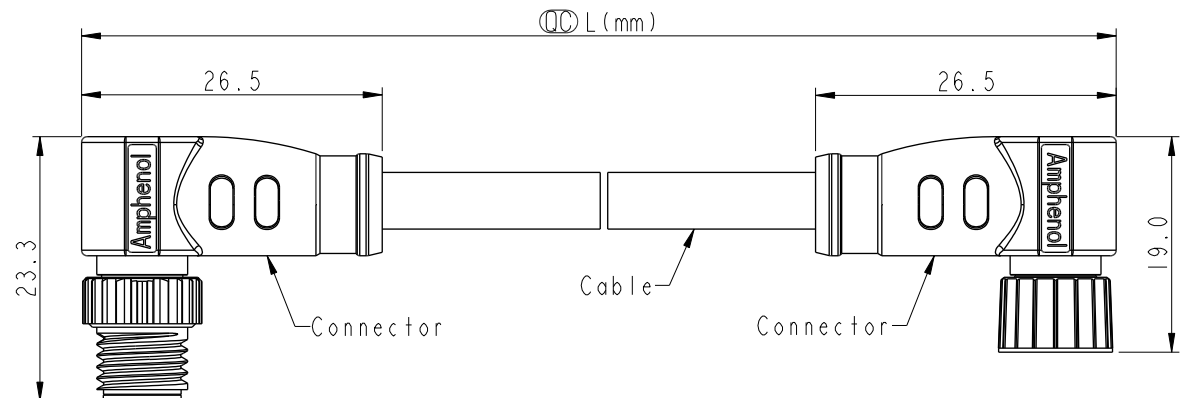


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C210052	2021/01/12	Vicky	$\triangle B$ X1
C	C210686	2021/05/06	Vicky	$\triangle C$ X1
D	C221971	2022/12/21	Vicky	$\triangle D$ X2



- $\triangle C$  Note:
- \* RoHS Compliant
  - \*  $\circ\circ$  Important dimension
  - \* C1
  - $\triangle D$  Waterproof rate: IP67, mated  
Housing: Thermoplastic, Black  
Pin: Copper alloy, Gold plated
  - $\triangle B$  Nut: Metal  
Shield: Metal  
Outer Mold: Thermoplastic, Black
  - \* C2
  - $\triangle D$  Waterproof rate: IP67, mated  
Housing: Thermoplastic, Black  
Pin: Copper alloy, Gold plated  
O-Ring: Rubber, Gray
  - $\triangle B$  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		TITLE	ACC, SEN, DB-ENDED MF		
TOLERANCE	$\pm 0.5$ mm	SCALE	1:2	SIZE	A4
		REV.	D	WC-REV.	A.5
				$\circ\circ$	Inspection item
		SHEET	1	OF	2

**Amphenol LTW**  
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ITEM NO	DRAWN BY	DATE
	Vicky	2020-11-05
DWG NO	CHECKED BY	DATE
M8SXXMR-SFR-SDXXX	Rita	2020-11-05
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-11-05

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4P	5.0	24	M8S04MR-SFR-SDXXX
3P	4.6		M8S03MR-SFR-SDXXX
Contacts	Cable OD	AWG	Item No.

M8SXXMR-SFR-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 4 3 1	Braid Black 黑 Blue 藍 Brown 棕	Shield 4 3 1	Shield 4 3 2 1	Braid Black 黑 Blue 藍 White 白 Brown 棕	Shield 4 3 2 1
	Pin #	Wire	Pin #	Pin #	Wire	Pin #
C2						
C1						

Pin Assignments Front View

UNIT:mm		TITLE	ACC, SEN, DB-ENDED MF
TOLERANCE	±0.5mm	SCALE	1:2
		SIZE	A4
		SHEET	2 OF 2
		REV.	D
		WC-REV.	A.5
		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
M8SXXMR-SFR-SDXXX	Vicky	2020-11-05
ALTW	Rita	2020-11-05
	Max	2020-11-05