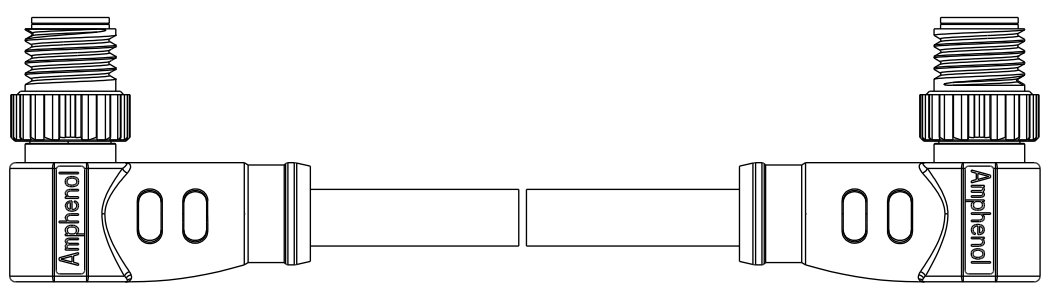
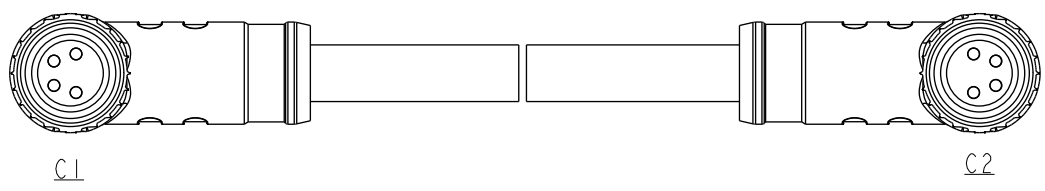
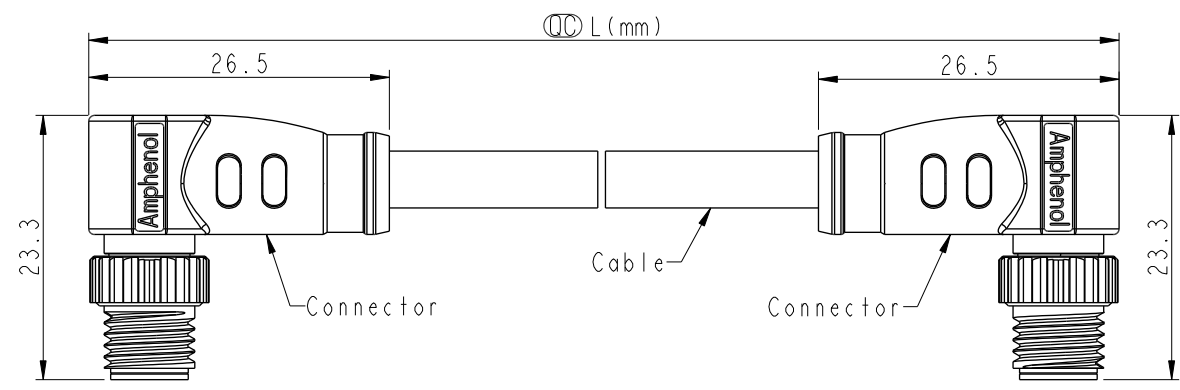


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/11/05	Vicky	Initial Released
B	C210052	2021/01/12	Vicky	$\triangle B$ XI
C	C210686	2021/05/06	Vicky	$\triangle C$ XI



- $\triangle C$ Note:
- * RoHS Compliant
 - * $\text{\textcircled{Q}}$ Important dimension
 - * Waterproof rate: IPX7, 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:	± 100 mm
10M < L \leq 20M:	± 200 mm
20M < L \leq 30M:	± 300 mm
30M < L \leq 99M:	± 500 mm

UNIT: mm TOLERANCE ± 0.5 mm	TITLE ACC, SEN, DB-ENDED MM		Amphenol LTW 安費諾亮泰企業股份有限公司		ITEM NO	DRAWN BY Vicky	DATE 2020-11-05
	SCALE 1:2	SIZE A4			SHEET 1 OF 2	DWG NO M8SXXMR-SMR-SDXXX	CHECKED BY Rita
	REV. C	WC-REV. A.5	$\text{\textcircled{Q}}$: Inspection item	CUSTOMER ALTW	APPROVED BY Max	DATE 2020-11-05	

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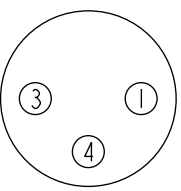
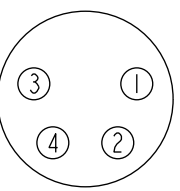
4P	5.0	24	M8S04MR-SMR-SDXXX
3P	4.6		M8S03MR-SMR-SDXXX
Contacts	Cable OD	AWG	Item No.

M8SXXMR-SMR-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 MM
TOLERANCE	±0.5mm		SCALE	1:2
			SIZE	A4
			SHEET	2 OF 2
			REV.	C
			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
	Vicky	2020-11-05
DWG NO	CHECKED BY	DATE
M8SXXMR-SMR-SDXXX	Rita	2020-11-05
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-11-05