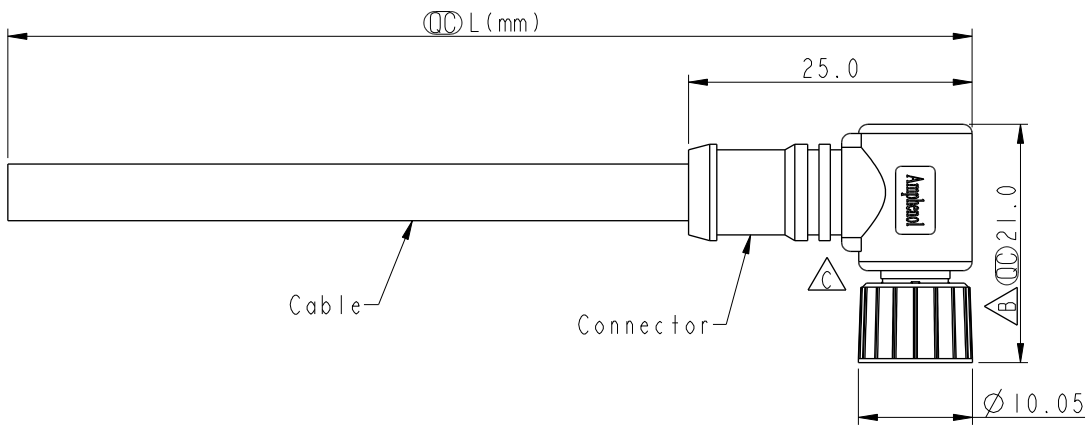


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LEN-920048-051	2009/02/03	Vicky	Update the drawing
C	LEN1510250-253	2015/01/06	Sam	Update logo
D	C210637	2021/05/04	Vicky	$\triangle D$ X8



- $\triangle D$ Note:
- \* RoHS Compliant
  - \*  $\text{\textcircled{C}}$  Important dimension
  - \* Waterproof rate: IPX7, mated
  - \* Connector
    - Housing: Thermoplastic, Black
    - Pin: Copper alloy, Gold plated
    - O-Ring: Rubber, Green
    - Nut: Metal
    - Outer mold: Thermoplastic, Black
  - \* Cable: UL2464, PVC Jacket, Black
  - $\triangle B$ \* Cable length tolerance:
 

1M < L ≤ 3M:	+100/-0 mm
3M < L ≤ 5M:	+150/-0 mm
5M < L ≤ 10M:	±100 mm
10M < L ≤ 20M:	±200 mm
20M < L ≤ 30M:	±300 mm
30M < L ≤ 99M:	±500 mm

UNIT: mm			TITLE O SEN, M8 CABLE W/O SR, F, F, MOLDING	$\triangle B$ $\triangle D$
TOLERANCE $\pm 0.5\text{mm}$	SCALE 3:2	SIZE A4	SHEET 1 OF 2	REV. D
	WC-REV. A.1	$\text{\textcircled{C}}$ : Inspection item		

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

ITEM NO.	DRAWN BY Sam	DATE 2015-01-06
DWG NO. $\triangle D$ 8-XXBFFM-SR7AXX	CHECKED BY Vicky	DATE 2015-01-06
CUSTOMER ALTW	APPROVED BY Rita	DATE 2015-01-06

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1 2 3 4 5 6 7 8

4P	5.0	22	8-04BFFM-SR7AXX
3P			8-03BFFM-SR7AXX
Contacts	Cable OD	AWG	Item No.

F

E

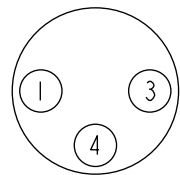
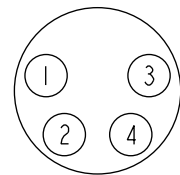
D

C


B

A

△  
8-XXBFFM-SR7AXX  
XX: No. Of Pin  
XX: 01~99Meters  
01: 01Meter  
02: 02Meters  
:  
99: 99Meters

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

△ Pin Assignments Front View

UNIT:mm		TITLE	O SEN, M8 CABLE W/O SR, F, F, MOLDING	△△			
TOLERANCE	±0.5mm	SCALE	3:2	SIZE	A4	SHEET	2 OF 2
		REV.	D	WC-REV.	A.1	QC: Inspection item	

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

ITEM NO	8-XXBFFM-SR7AXX	DRAWN BY	Sam	DATE	2015-01-06
DWG NO	△ 8-XXBFFM-SR7AXX	CHECKED BY	Vicky	DATE	2015-01-06
CUSTOMER	ALTW	APPROVED BY	Rita	DATE	2015-01-06

1 2 3 4 5 6 7 8 W10814-03-001A2