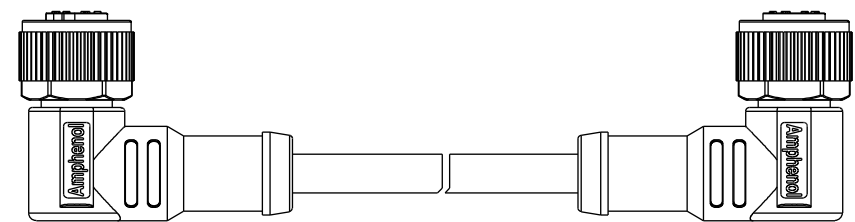
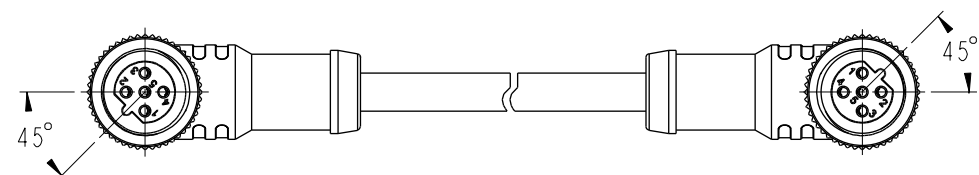
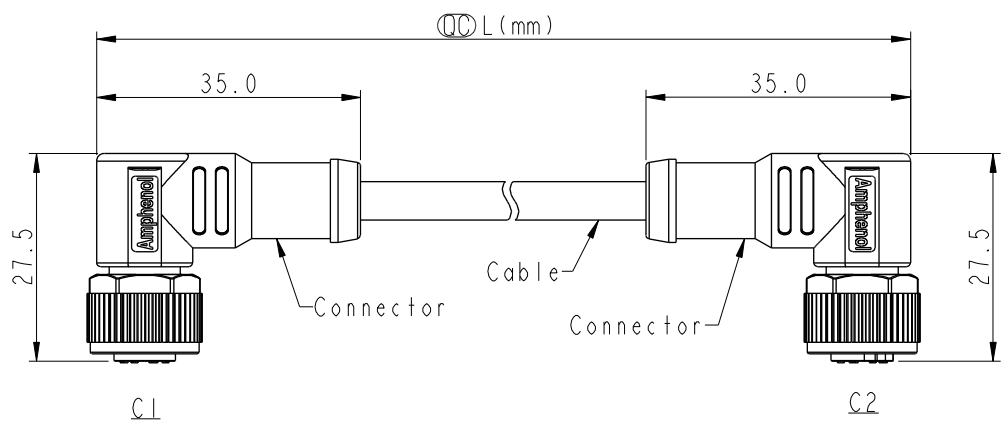


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REV.	DESCRIPTION



- Notes:
- \*  $\text{⊕}$  Important Dimension.
  - \* Waterproof Rate: IP68, IP69K
  - \* Connector: PU+GF, Black.
  - \* Pin: Copper Alloy, Gold Plated.
  - \* Screw Nut: Nylon, Black
  - \* Outer Mold: PU, Black.
  - \* Cable: (B) UL20549, PUR Jacket, Black.  
(D) UL2517, PVC Jacket, Black.
  - \* Rated Voltage: 5Pin 60V dc. or ac.
  - \* Rated Current: 5Pin 4A
  - \* Cable Length Tolerance: 0.5±20mm  
01±40mm  
02M~05M:±60mm  
06M~10M:±100mm  
11M~30M:±200mm  
31M~99M:±500mm

UNIT:mm	
TOLERANCE	± 0.5 mm

TITLE MI2 B-Code Double Ended		
SCALE 1:1	SIZE A4	SHEET 1 OF 2
REV. A	WC-REV.	$\text{⊕}$ : Inspection item

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Ruru	DATE 2018-12-10
DWG NO MSBPXXFR-SBPFR-SXXXX	CHECKED BY Rita	DATE 2018-12-10
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-10

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6		7		8	
5P	PVC	5.1	22	MSBP05FR-SBPFR-SDXXX	
5P	PUR	4.4		MSBP05FR-SBPFR-SBXXX	
Contacts	Cable Jacket	Cable OD	AWG	Item No.	

M SBP XX F R - SBP F R - S X XXX

SBP: B-Code Plastic Nut

05: 5Pin

F: Female Connector(母座)

R: Right(90°線端)

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

B: PUR UL20549 Cable,Black(PUR黑色外被線材)  
 D: PVC UL2517 Cable,Black(PVC黑色外被線材)

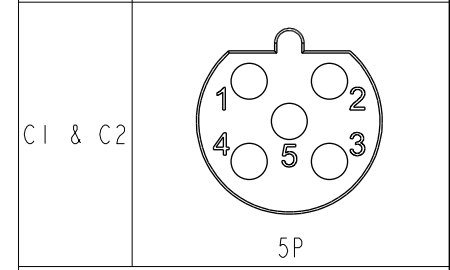
S: Screw(螺紋式)

R: Right(90°線端)

F: Female Connector(母座)

SBP: B-Code Plastic Nut

Pin Out	5	Gray	灰
	4	Black	黑
	3	Blue	藍
	2	White	白
	1	Brown	棕
		Pin #	Wire



Pin Assignments Front View

UNIT:mm		
TOLERANCE	± 0.5 mm	

TITLE MI2 B-Code Double Ended			
SCALE 1:1	SIZE A4	SHEET 2 OF 2	
REV. A	WC-REV.	QC: Inspection item	

**Amphenol LTW**  
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Ruru	DATE 2018-12-10
DWG NO MSBPXXFR-SBPFR-SXXXX	CHECKED BY Rita	DATE 2018-12-10
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-10

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