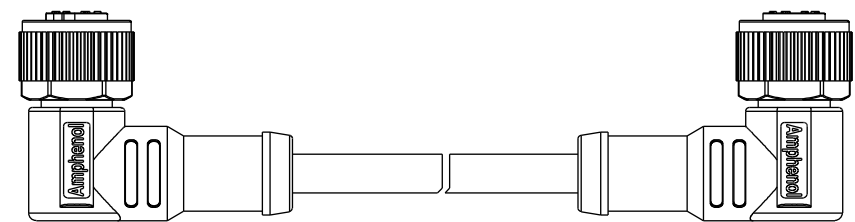
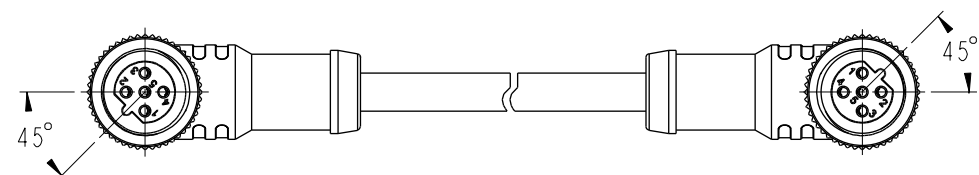
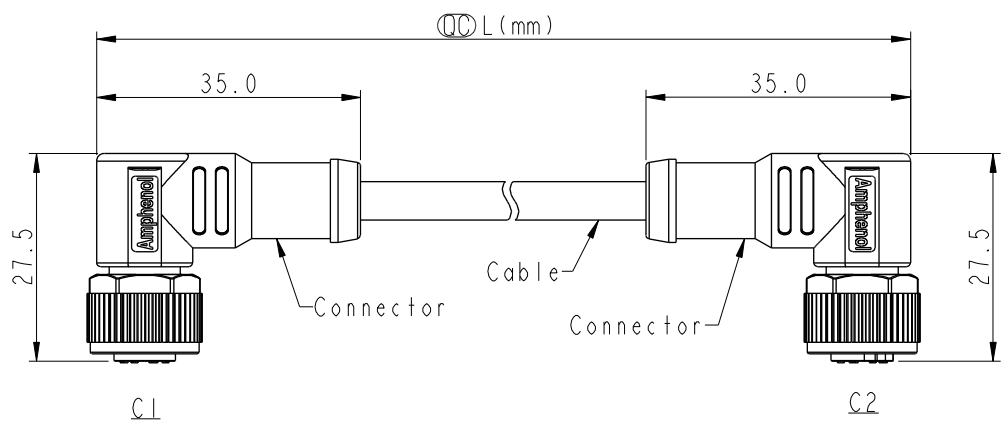


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REV.	DESCRIPTION



- 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

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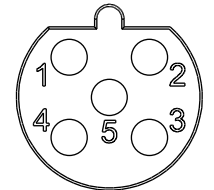
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DWG NO MSBPXXFR-SBPFR-SXXXX	CHECKED BY Rita	DATE 2018-12-10
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-10


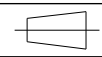
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6		7		8	
5P	PVC	5.1	22	MSBP05FR-SBPFR-SDXXX	
5P	PUR	4.4		MSBP05FR-SBPFR-SBXXX	
Contacts	Cable Jacket	Cable OD	AWG	Item No.	

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
Pin # Wire	3	Blue	藍
	2	White	白
	1	Brown	棕
C1 & C2			
			
5P			
Pin Assignments Front View			

UNIT:mm			TITLE
TOLERANCE	± 0.5 mm		MI2 B-Code Double Ended
SCALE	1:1	SIZE A4	SHEET 2 OF 2
REV.	A	WC-REV.	QC: Inspection item

**Amphenol LTW**  
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ITEM NO	DRAWN BY	DATE
DWG NO	CHECKED BY	DATE
CUSTOMER	APPROVED BY	DATE
ALTW	Ruru	2018-12-10
	Rita	2018-12-10
	Max	2018-12-10

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