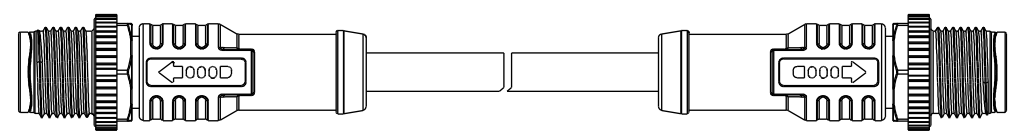
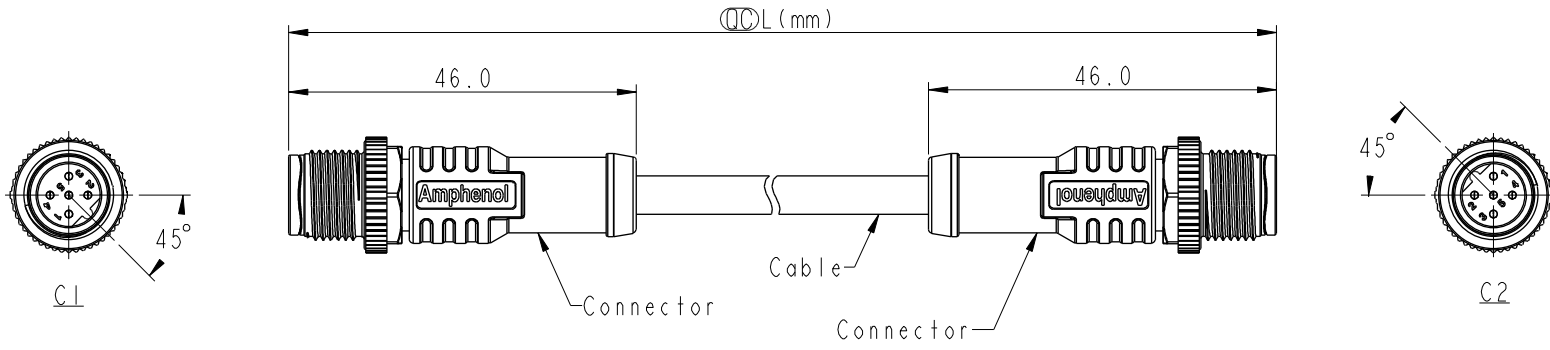


REV.	DESCRIPTION



- Notes:
- \*  $\varnothing$  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			<h1>Amphenol LTW</h1> <p>安費諾亮泰企業股份有限公司</p>	ITEM NO	DRAWN BY Ruru	DATE 2018-12-10
	SCALE 1:2	SIZE A4	SHEET 1 OF 2		DWG NO MSBPXXML-SBPML-SXXXX	CHECKED BY Rita	DATE 2018-12-10
	REV. A	WC-REV.	QC: Inspection item		CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-10

THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

6		7		8	
5P	PVC	5.1	22	MSBP05ML-SBPML-SDXXX	
5P	PUR	4.4		MSBP05ML-SBPML-SBXXX	
Contacts	Cable Jacket	Cable OD	AWG	Item No.	

M SBP XX M L - SBP M L - S X XXX

SBP: B-Code Plastic Nut

05: 5Pin

M: Male Connector (公座)

L: Straight (180° 線端)

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

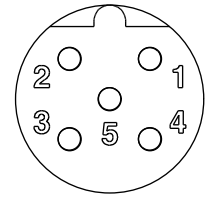
B: PUR UL20549 Cable, Black (PUR黑色外被線材)  
 D: PVC UL2517 Cable, Black (PVC黑色外被線材)

S: Screw (螺紋式)



L: Straight (180° 線端)

M: Male Connector (公座)

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		
TOLERANCE		
± 0.5 mm		

TITLE MI2 B-Code Double Ended			
SCALE 1:2	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	DATE
DWG NO MSBPXXML-SBPML-SXXXX	Ruru	2018-12-10
CUSTOMER ALTW	CHECKED BY Rita	DATE 2018-12-10
	APPROVED BY Max	DATE 2018-12-10

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Sensor Cables / Actuator Cables](#) category:*

*Click to view products by [Amphenol](#) manufacturer:*

Other Similar products are found below :

[1300070444](#) [43-10984](#) [M83513/19-F01CP](#) [704000D02F120](#) [MDM15SH001K](#) [MDM25PH003BF222](#) [802027107404-1](#) [885030A09M010](#)  
[885030A09M020](#) [1200650174](#) [1200651332](#) [1200651713](#) [1200660171](#) [1200660208](#) [1200660343](#) [1200660804](#) [1200660845](#) [1200660926](#)  
[1200660977](#) [1200661173](#) [1200661354](#) [120066-1712](#) [1200720053](#) [1200720099](#) [1200720153](#) [1200720172](#) [1200720217](#) [1200720226](#)  
[1200720251](#) [1200720285](#) [1200720296](#) [1200720404](#) [1200720537](#) [1200730148](#) [1200730378](#) [1200800231](#) [1200860112](#) [1200860121](#)  
[1200860125](#) [1200860337](#) [1200860365](#) [1200860420](#) [1200870046](#) [1200870123](#) [1200870248](#) [1200980102](#) [1200660181](#) [1200660183](#)  
[1200660827](#) [1200660849](#)