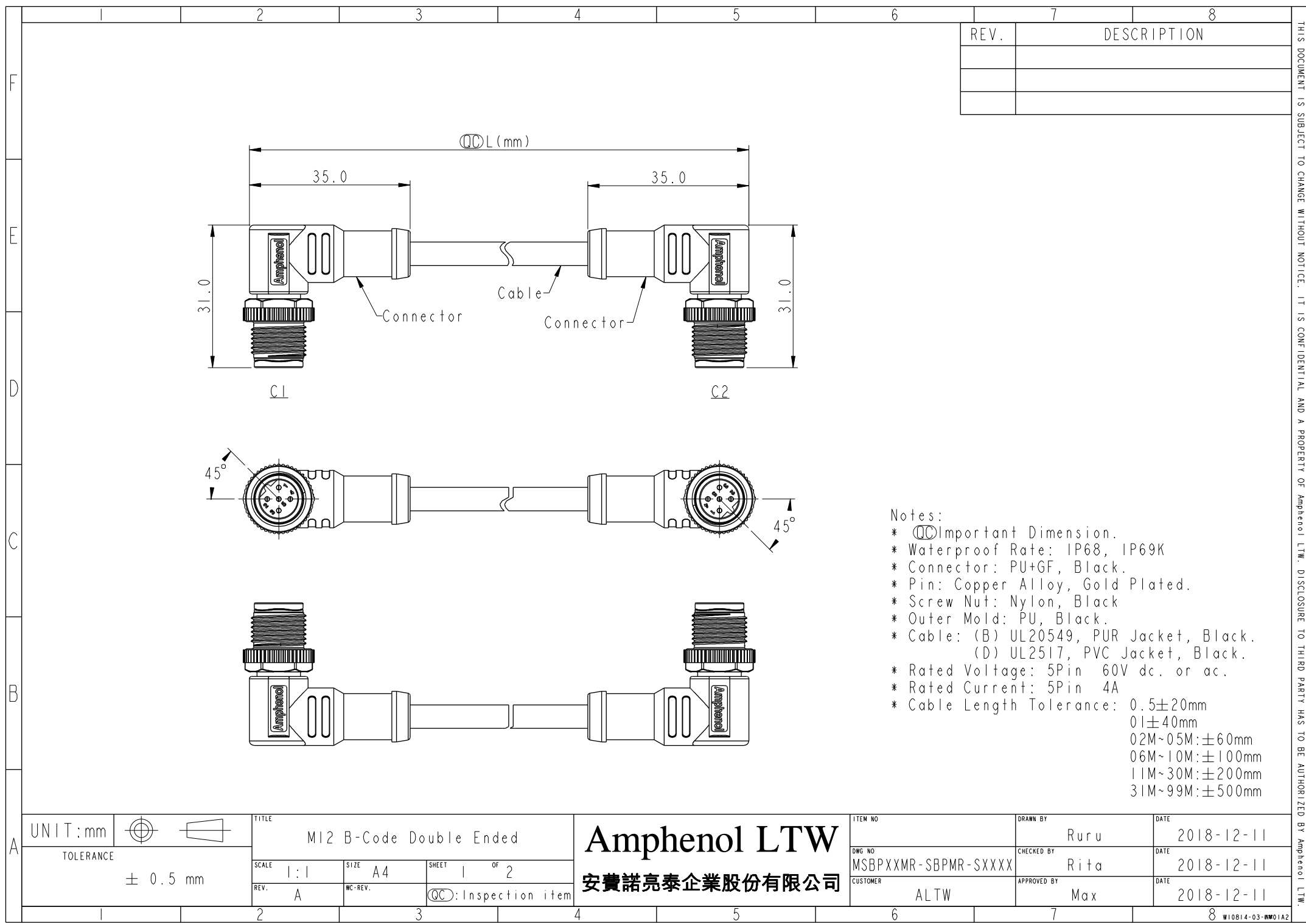
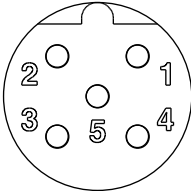
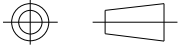




- Notes:
- * $\varnothing$ Important Dimension.
 - * Waterproof Rate: IP68, IP69K
 - * Connector: PU+GF, Black.
 - * Pin: Copper Alloy, Gold Plated.
 - * Screw Nut: Nylon, Black
 - * Outer Mold: PU, Black.
 - * Cable: (B) UL20549, PUR Jacket, Black.
(D) UL2517, PVC Jacket, Black.
 - * Rated Voltage: 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		TITLE		Amphenol LTW		ITEM NO		DRAWN BY		DATE	
± 0.5 mm		SCALE		MI2 B-Code Double Ended		安費諾亮泰企業股份有限公司		MSBPXXMR-SBPMR-SXXXX		Ruru		2018-12-11	
REV.		SIZE		SHEET		DWG NO		CUSTOMER		CHECKED BY		DATE	
A		A4		1 OF 2		ALTW		Rita		Max		2018-12-11	
WC-REV.		QC		Inspection item		DATE		2018-12-11		W10814-03-0001A2			

		1	2	3	4	5	6		7		8														
							5P	PVC	5.1	22	MSBP05MR-SBPMR-SDXXX														
							5P	PUR	4.4		MSBP05MR-SBPMR-SBXXX														
							Contacts	Cable Jacket	Cable OD	AWG	Item No.														
M SBP XX M R - SBP M R - S X XXX SBP: B-Code Plastic Nut 05: 5Pin M: Male Connector(公座) 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) M: Male Connector(公座) SBP: B-Code Plastic Nut												Pin Out		5 4 3 2 1	Gray Black Blue White Brown	灰 黑 藍 白 棕									
												C1 & C2													
														5P											
														Pin Assignments Front View											
												UNIT:mm				TITLE		M12 B-Code Double Ended		ITEM NO		DRAWN BY		DATE	
TOLERANCE		± 0.5 mm		SCALE		1:1		SIZE		A4		SHEET 2 OF 2		DWG NO		MSBPXXMR-SBPMR-SXXXX		CHECKED BY		Rita		DATE		2018-12-11	
				REV.		A		WC-REV.				QC: Inspection item		CUSTOMER		ALTW		APPROVED BY		Max		DATE		2018-12-11	
																								W10814-03-第01A2	

Amphenol LTW
安費諾亮泰企業股份有限公司

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.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[MSBP05MR-SBPMR-SDA05](#) [MSBP05MR-SBPMR-SB001](#) [MSBP05MR-SBPMR-SBA05](#) [MSBP05MR-SBPMR-SD001](#)