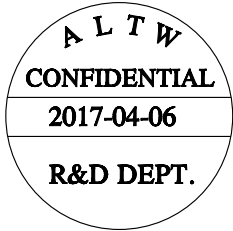


1		2		3		4		5		6		7		8	
				REV.	ECN NO.		DATE		SIGN		DESCRIPTION				
				A		Initial Release		2015-07-25		Feng_Li		Change Rev.01 To Rev.A			
				B		LEN1750142~43		2017-04-06		Lingpeng		Change The Cable OD			
				1		MSBP-05BMMM-SL8000 Color:Black		2		Cable					
				Notes: * Important Dimension. * Waterproof Rate: IP68. * Connector: PU+GF,Black. * Male Pin: Copper Alloy, Gold Plated. * Screw Nut:Nylon, Black.. * Outer Mold: PU,Black. * Cable: (A) UL2517,PVC Jacket,Yellow. (B) UL20549,PUR Jacket,Black. (D) UL2517,PVC Jacket,Black. * Rated Voltage: 60V dc. or ac. * Rated Current: 4A * Operating Temperature: -25~85°C * Cable Length Tolerance: 01M:±40mm 02M~05M:±60mm 06M~10M:±100mm 11M~30M:±200mm 31M~99M:±500mm											
				UNIT:mm								TOLERANCE			
TITLE				M12 B Type Cable Male Conn.				Amphenol LTW				ITEM NO			
SCALE				3:2		SIZE A4		SHEET 1 OF 2		DWG NO					
REV.				B		WC-REV. A.2		:Inspection item		MSBP-05BMMM-SL8XXX					
												CUSTOMER			
												ALTW			
												DRAWN BY			
												Lingpeng			
												DATE			
												2017-04-06			
												CHECKED BY			
												Ma Fei			
												DATE			
												2017-04-06			
												APPROVED BY			
												Jerry			
												DATE			
												2017-04-06			
												FMM10702-01-02A1			



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		2	3	4	5	6	7	8																																											
						5P	PVC	5.1	22	MSBP-05BMMM-SL8DXX																																									
						5P	PUR	4.4	22	MSBP-05BMMM-SL8BXX																																									
						5P	PVC	5.1	22	MSBP-05BMMM-SL8AXX																																									
						Contacts	Cable Jacket	Cable OD	AWG	Item No.																																									
M SBP - 05 B M M M - S L 8 X XX SBP: B-Code Plastic Nut 05: 5Pin B: Cable Without S/R(線端無網尾) M: Male Connector(公座) M: Male Pin(公Pin) M: Molding Type(射出成型) XX: 01~99Meters 01: 01Meter 02: 02Meters : 99: 99Meters A: PVC UL2517 Cable, Yellow(PVC黃色外被線材) B: PUR UL20549 Cable, Black(PUR黑色外被線材) D: PVC UL2517 Cable, Black(PVC黑色外被線材) 8: IP68(防水等級68) L: Straight(180°線端) S: Screw(螺紋式) Pin Assignments Front View <table><tr><td>5</td><td>Gray</td><td>灰</td></tr><tr><td>4</td><td>Black</td><td>黑</td></tr><tr><td>3</td><td>Blue</td><td>藍</td></tr><tr><td>2</td><td>White</td><td>白</td></tr><tr><td>1</td><td>Brown</td><td>棕</td></tr><tr><td>Conn.</td><td>Wire Color</td><td></td></tr><tr><td colspan="3">Pin Out</td></tr></table> UNIT:mm TOLERANCE ±0.5mm TITLE M12 B Type Cable Male Conn. SCALE3:2 SIZEA4 SHEET2OF2 REV.B WC-REV.A.2 QC: Inspection item Amphenol LTW 安費諾亮泰企業股份有限公司 ITEM NO DWG NO CUSTOMER ALTW DRAWN BY Lingpeng CHECKED BY Ma Fei APPROVED BY Jerry DATE 2017-04-06 DATE 2017-04-06 DATE 2017-04-06 <tr><td colspan="2"></td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td></tr> <tr><td colspan="11">FMM10702-01-02A1</td></tr>											5	Gray	灰	4	Black	黑	3	Blue	藍	2	White	白	1	Brown	棕	Conn.	Wire Color		Pin Out					2	3	4	5	6	7	8	FMM10702-01-02A1										
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