

M SBP - 05 B M M B - S L 7 001

SBP: B-Code Plastic Nut

05: 5Pin

B: Without S/R(無網尾)

M: Male Connector(公座)

M: Male Pin(公Pin)

001: Without Cable

7: IP67(防水等級67)

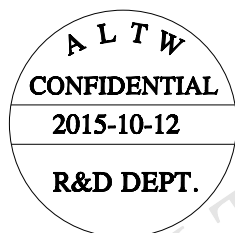
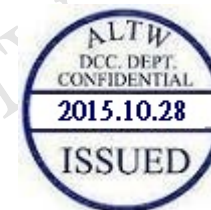
L: Straight(180°)

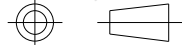
S: Screw(螺紋式)

B: Screw in Type(組裝式)

Note:

- *  Important Dimension To Check.
- * Waterproof Rate: IP67
- * Housing: Nylon, Black
- * Male Pin: Copper Alloy, Gold Plated
- * Male Nut: PBT+PC, Black
- * Nut: PBT+PC, Black
- * O-Ring: Silicon, Grey
- * Clamp Ring: Nylon, Black
- * Sealing Nut: PBT+PC, Black
- * Seal: Silicon, Grey
- * Seal For Cable OD: $\varnothing 4.0\text{mm} \sim \varnothing 8.0\text{mm}$
- * Screws for Wire connection recommended tightening torque: $0.61 \sim 0.84 \text{ kgf.cm} / 0.059 \sim 0.082 \text{ N.m}$
- * Applicable Wire gauge (Stranded wire cross section) $0.14\text{mm}^2 (26\text{AWG}) \sim 0.82\text{mm}^2 (18\text{AWG})$
- * Mating Recommended tightening torque: $3 \sim 4 \text{ kgf.cm} / 0.29 \sim 0.39 \text{ N.m}$
- * Sealing-Nut Recommended tightening torque: $4 \sim 6 \text{ kgf.cm} / 0.39 \sim 0.59 \text{ N.m}$
- * Detailed applicable wire specifications may vary depending on the actual wire construction.



UNIT:mm				TITLE		ITEM NO		DRAWN BY		DATE	
TOLERANCE				M12 B-Code Unshielded Assy 5PIN M Conn. M Pin		MSBP-05BMMB-SL7001		Mila		2015-10-12	
$\pm 0.5\text{mm}$		SCALE	SIZE	SHEET	OF	DWG NO	CHECKED BY			DATE	
		1:1	A4	2	2	MSBP-05BMMB-SL7001	Cary			2015-10-12	
		REV.	WC-REV.	 Inspection item		CUSTOMER	APPROVED BY			DATE	
		A	A.2			ALTW	Jerry			2015-10-12	

Amphenol LTW
安費諾亮泰企業股份有限公司