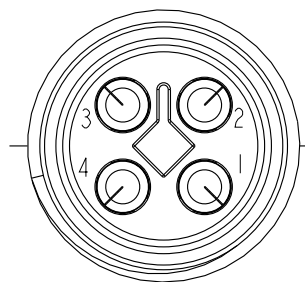
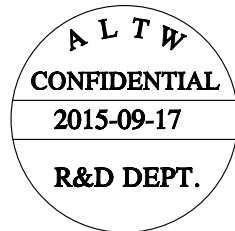
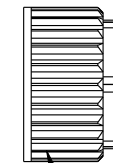
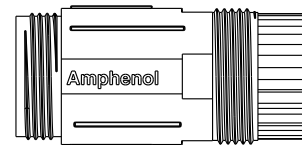
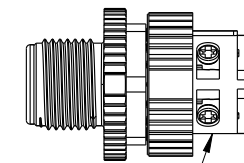


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A	Initial Release	2015/04/12	Cary	Change Rev. 01 to Rev.A
B	LEN15A0357	2015/09/17	Mila	Product improve



Pin Assignments

Front View



Connector 1
Male Nut 2
Nut 3

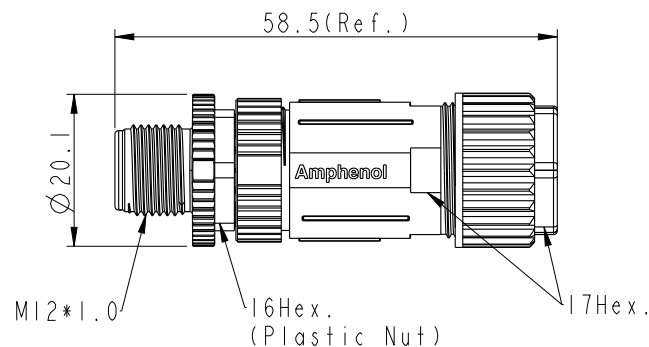
(4) Clamp Ring

(5) Seals

⑥ Sealing Nut

Note:

- *  Important Dimension To Check.
- * Waterproof Rate: IP67
- * Housing: Nylon, UL94V-0, Black
- * Male Pin: Copper Alloy, Gold Plated
- * Male Nut: PBT+PC, UL94V-0, Black
- * O-Ring: Silicone, UL94V-0, Gray
- * Clamp Ring: Nylon, UL94V-0, Black
- * Sealing Nut: PBT+PC, UL94V-0, Black
- * Seals: Silicone, UL94V-0, Gray
- * Rated Voltage: 60V DC.
- * Rated Current at 40°C: 12A
- * Operation Temperature: -40~105°C.
- * Seal For Cable Range OD: $\varnothing 8.0\text{mm} \sim \varnothing 10.0\text{mm}$, 16AWG
- * Screws for Wire connection recommended
tightening torque: 0.61~0.84 kgf.cm / 0.059~0.082 N.m
- * Applicable Wire gauge (Stranded wire cross section)
0.52mm² (20AWG) ~ 1.31mm² (16AWG)
- * Mating Recommended tightening torque:
3~4 kgf.cm / 0.29~0.39 N.m
- * Sealing-Nut Recommended tightening torque:
4~6 kgf.cm / 0.39~0.59 N.m
- * Detailed applicable wire specifications may vary
depending on the actual wire construction.



UNIT:mm				TITLE MI2 T Code 4Pin M Conn. ASSY		Amphenol LTW 安費諾亮泰企業股份有限公司		ITEM NO MSTP-04BMMB-SL7002		DRAWN BY Mila		DATE 2015-09-17			
TOLERANCE .X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±		SCALE 1:1		SIZE A4				SHEET 1 OF 1		DWG NO MSTP-04BMMB-SL7002		CHECKED BY Cary		DATE 2015-09-17	
		REV. B		WC-REV. A.1				QC: Inspection item		CUSTOMER ALTW		APPROVED BY Jerry		DATE 2015-09-17	

Mouser Electronics

Authorized Distributor

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