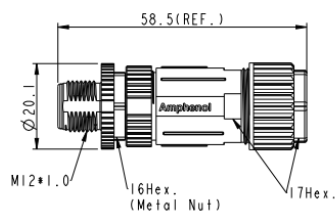
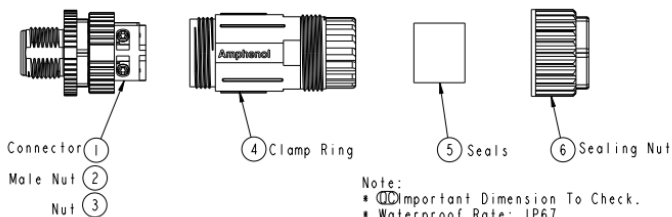


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A	Initial Release	2015-03-26	Cary	Change Rev. 01 to Rev.A



Pin Assignments
Front View



- Note:
- Ⓢ Important Dimension To Check.
 - Waterproof Rate: IP67
 - Housing: Nylon, UL94V-0, Black
 - Male Pin: Copper Alloy, Gold Plated
 - Male Nut: Zinc Alloy, Nickel Plated
 - O-Ring: Silicone, UL94V-0, Gray
 - Clamp Ring: Nylon, UL94V-0, Black
 - Sealing Nut: PBT, Black
 - Seals: Silicone, UL94V-0, Gray
 - Rated Voltage: 60V DC.
 - Rated Current at 40°C: 12A
 - Operation Temperature: -40~105t.
 - Seal For Cable Range OD: Ø8.0mm-Ø10.0mm, 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		ITEM NO.		DRAWN BY	DATE
		MI2 T Code 4Pin M Conn. ASSY		MI2T-04BMMB-SL7002		Cary	2015-03-26
TOLERANCE		SCALE	SIZE	SHEET	CHK BY	CHECKED BY	DATE
-X ±0.25		1:1	A4	1 of 1	Lu Di	Lu Di	2015-03-26
-XX ±0.1		REV.	EC-REV.	QC: Inspection item	CUSTOMER	APPROVED BY	DATE
-XXX ±0.05		A	.0		ALTW	Jerry	2015-03-26
ANGLES ±1							

Amphenol LTW
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