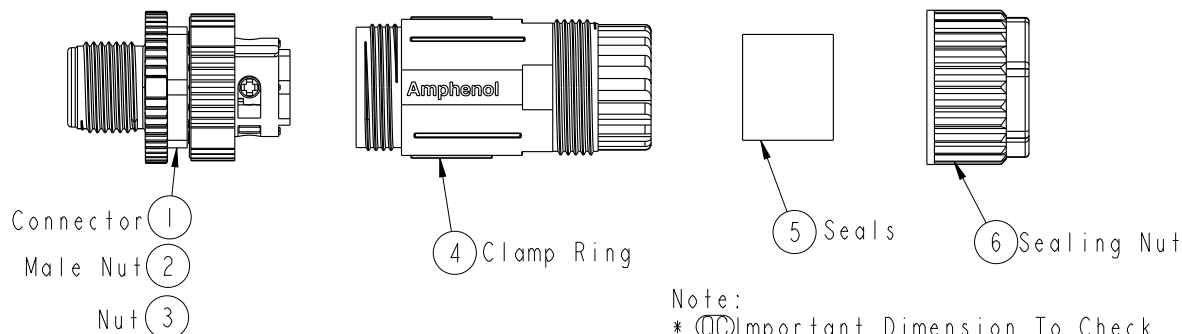
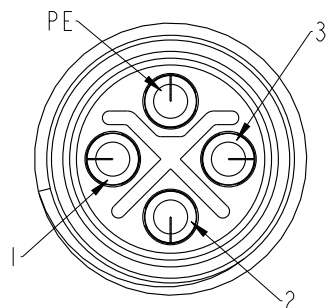


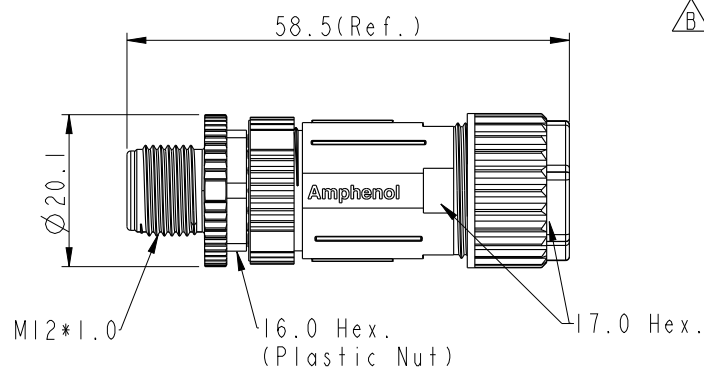
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A	Initial Release	2015/04/12	Cary	Change Rev. 01 to Rev.A
B	LEN15A0356	2015/09/17	Mila	Product improve



- Note:
- * $\varnothing$ 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: Silicon, UL94V-0, Gray
 - * Clamp Ring: Nylon, UL94V-0, Black
 - * Sealing Nut: PBT+PC, UL94V-0, Black
 - * Seals: Silicon, UL94V-0, Gray
 - * Rated Voltage: 630V AC
 - * 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.



Pin Assignments
Front View



UNIT:mm				TITLE M12 S Code 4Pin M Conn. ASSY		ITEM NO MSSP-04BMMB-SL7002		DRAWN BY Mila		DATE 2015-09-17	
TOLERANCE		SCALE 1:1		SIZE A4		DWG NO MSSP-04BMMB-SL7002		CHECKED BY Cary		DATE 2015-09-17	
.X XX .XXX ANGLES		±0.25 ±0.1 ±0.05 ±1°		SHEET 1 OF 1		CUSTOMER ALTW		APPROVED BY Jerry		DATE 2015-09-17	
REV. B		WC-REV. A.1		$\varnothing$ Inspection item							

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