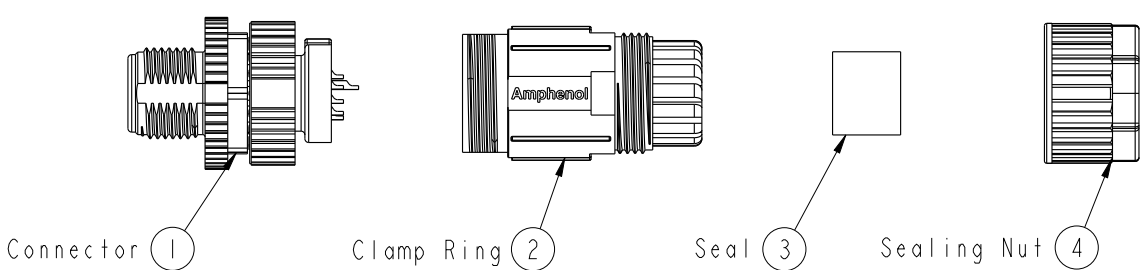
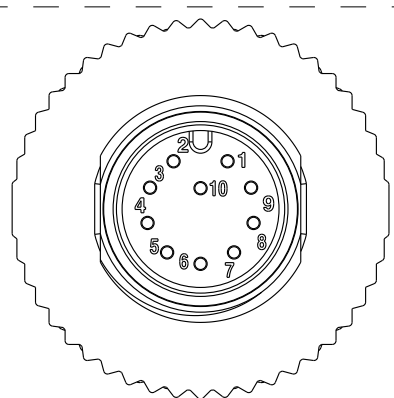
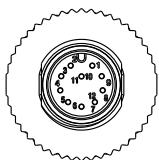
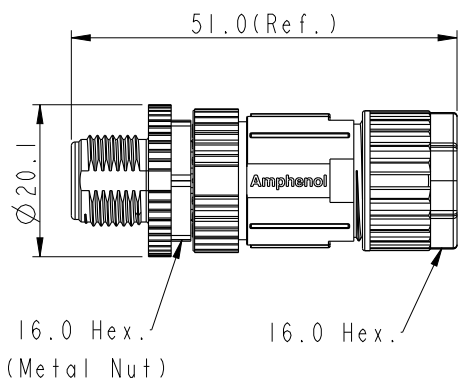


		2		3		4		5		6		7		8			
								REV.		ECN NO.		DATE		SIGN		DESCRIPTION	
F		ALTW CONFIDENTIAL 2015-05-04 R&D DEPT.															
E																	
D		ALTW DCC. DEPT. CONFIDENTIAL 2015.05.12 ISSUED															
C		 Connector 1 Clamp Ring 2 Seal 3 Sealing Nut 4															
B		 Pin Assignments Front View  															
A		UNIT:mm  TOLERANCE .X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±1° TITLE M12A Unshielded Assy 10Pin M Conn. M Pin SCALE 1:1 SIZE A4 SHEET 1 OF 1 REV. A WC-REV. A.1  Inspection item Amphenol LTW 安費諾亮泰企業股份有限公司 ITEM NO M12A-10BMMA-SL7001 DWG NO M12A-10BMMA-SL7001 CUSTOMER ALTW DRAWN BY Yulong_wang CHECKED BY Lu Di APPROVED BY Jerry DATE 2015-05-04 DATE 2015-05-04 DATE 2015-05-04															
		2		3		4		5		6		7		8			

Note:

- *  Important Dimension To Check.
- * Waterproof Rate: IP67
- * Housing: Nylon, Black.
- * Pin: Copper Alloy, Gold Plated.
- * Nut: PBT+PC, Black.
- * Male Nut: Zinc Alloy, Nickel Plated.
- * O-Ring: Silicon, Grey.
- * Clamp Ring: Nylon, Black.
- * Sealing Nut: PBT+PC, Black.
- * Seal: Silicon, Grey.
- * Seal For Cable OD: $\varnothing 4.0\text{mm} \sim \varnothing 8.0\text{mm}$.
- * Applicable Wire gauge (Stranded wire cross section) 26AWG ~24AWG
- * 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.

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