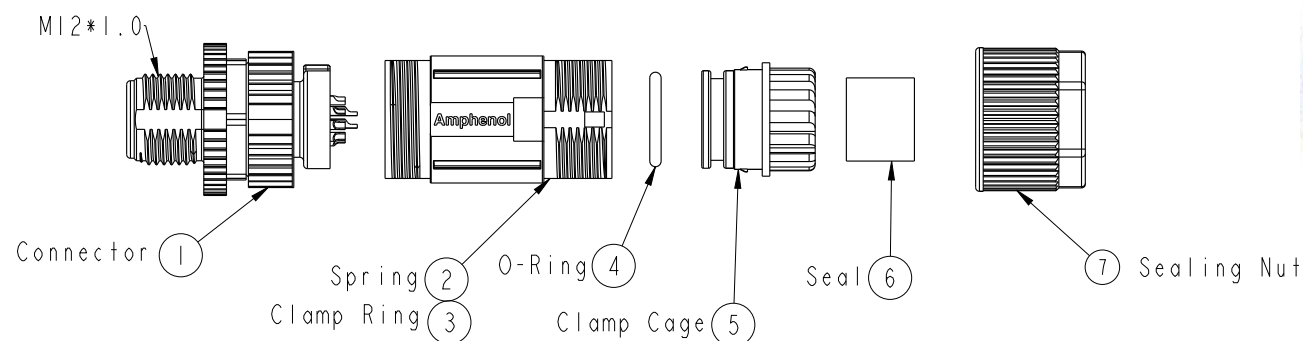
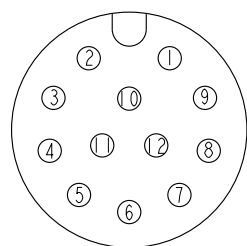


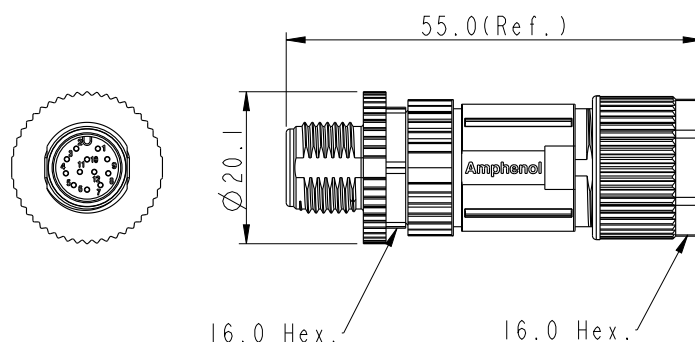


Note:

- *  Important Dimension To Check.
- * Waterproof Rate: IP67.
- * Housing: Nylon, Black.
- * Clamp Cage: Nylon, Black.
- * Male Pin: Copper Alloy, Gold Plated.
- * Nut: Zinc Alloy, Nickel Plated.
- * O-Ring: Silicone, Grey.
- * Clamp Ring: Zinc Alloy, Nickel Plated.
- * Sealing Nut: Zinc Alloy, Nickel Plated.
- * Seal: Silicone, Grey.
- * Seal For Cable OD: $\varnothing 4.0\text{mm} \sim \varnothing 7.5\text{mm}$
- * 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.



Pin Assignments



UNIT: mm

TOLERANCE	
.X	± 0.25
.XX	± 0.1
.XXX	± 0.05
ANGLES	$\pm 1^\circ$

TITLE	M12 Shielded Assy 12Pin M Conn. M Pin
-------	--

SCALE	.	SIZE	A4	SHEET	OF
-------	---	------	----	-------	----

REV. B

WC-REV. 1 5

(QC): Inspection item

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO	MSAS-12BMMA-S17001
---------	--------------------

DWG NO
MSAS-12BMMA-SL7001

CUSTOMER	AI TW
----------	-------

DRAWN BY	Yulong_wang
----------	-------------

CHECKED BY Jinhai

APPROVED BY
Jerry

DATE	2016-07-22
------	------------

DATE	2016-07-22
------	------------

DATE	2016-07-22
------	------------