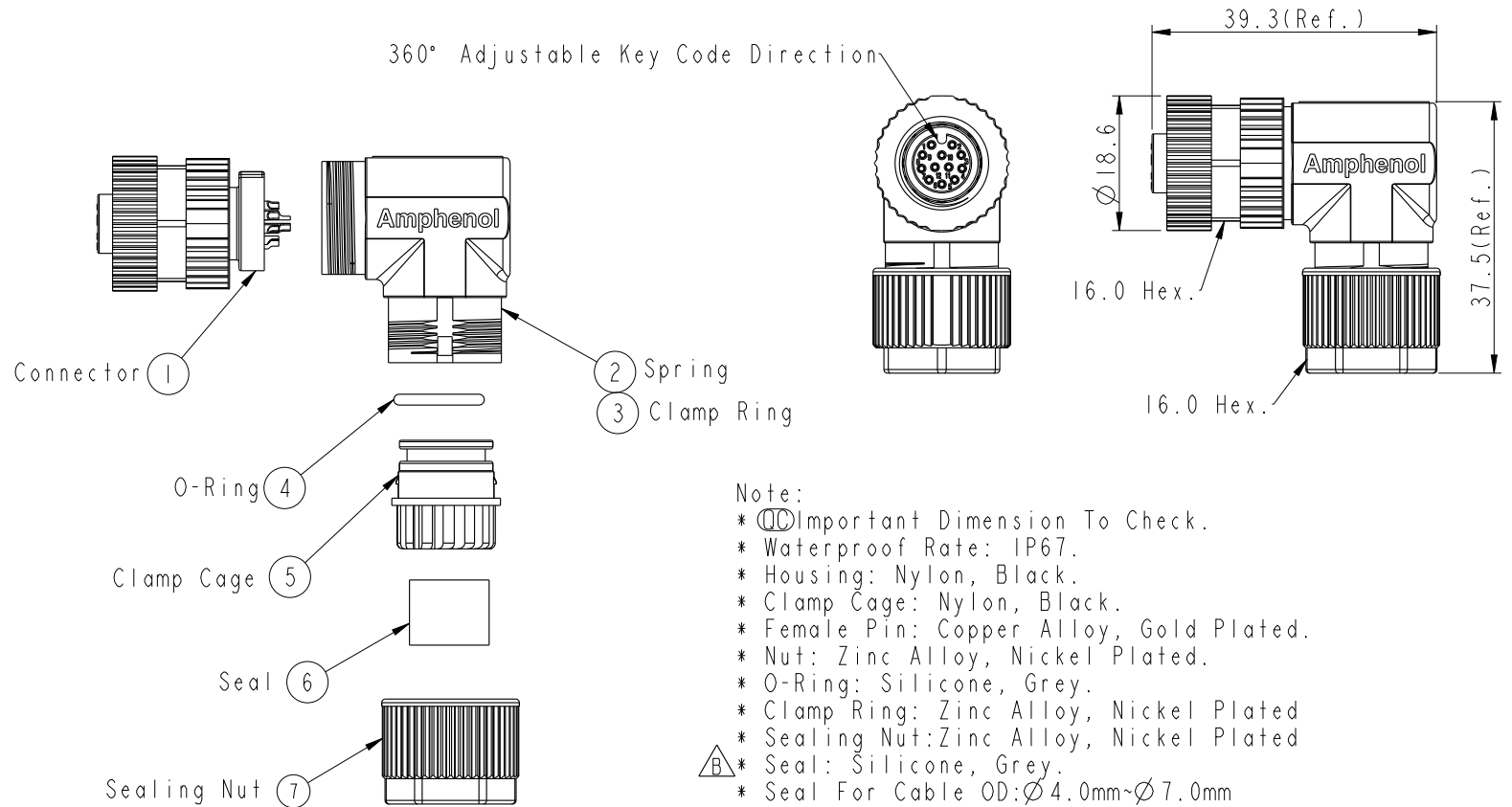
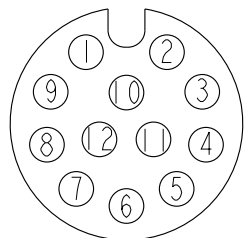
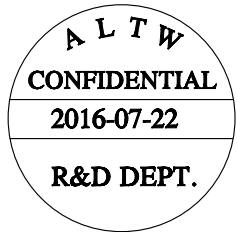


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A	Initial Release	2015/05/04	Lu Di	Change Rev.01 To Rev.A
B	LEN1670562	2016/07/22	Yulong_wang	Change the Note.



Note:

- *  Important Dimension To Check.
- * Waterproof Rate: IP67.
- * Housing: Nylon, Black.
- * Clamp Cage: Nylon, Black.
- * Female 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: $\varnothing 4.0\text{mm} \sim \varnothing 7.0\text{mm}$
- * 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.

UNIT:mm				TITLE M12 Shielded Ass'y 90° 12Pin F Conn. F Pin		Amphenol LTW 安費諾亮泰企業股份有限公司		ITEM NO MSAS-12BFFA-SR7001		DRAWN BY Yulong_wang		DATE 2016-07-22	
TOLERANCE .X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±		SCALE 1:1		SIZE A4				DWG NO MSAS-12BFFA-SR7001		CHECKED BY Jinhai		DATE 2016-07-22	
		REV. B		WC-REV. A.1				CUSTOMER ALTW		APPROVED BY Jerry		DATE 2016-07-22	
				SHEET 1 OF 1									
				QC: Inspection item									