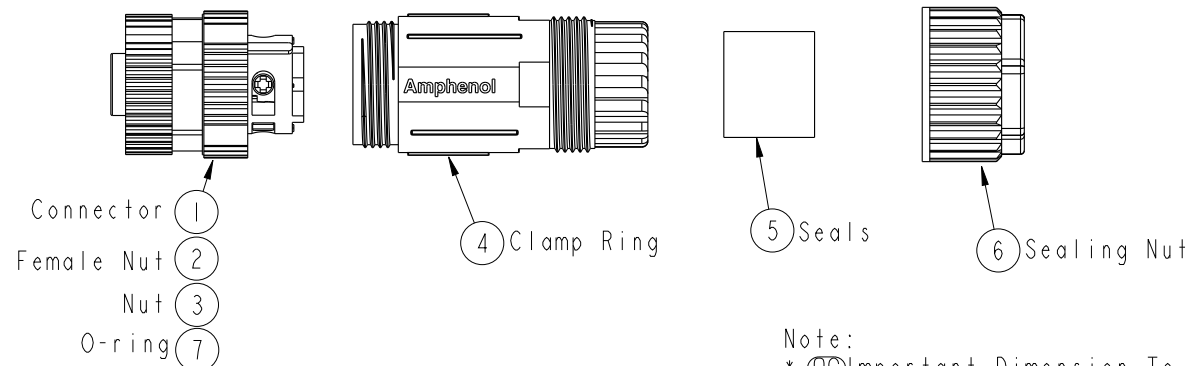
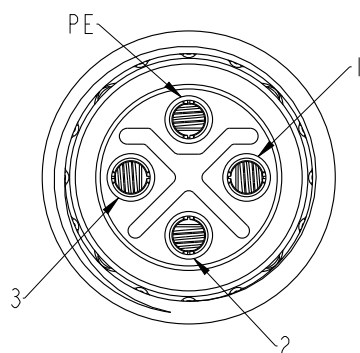


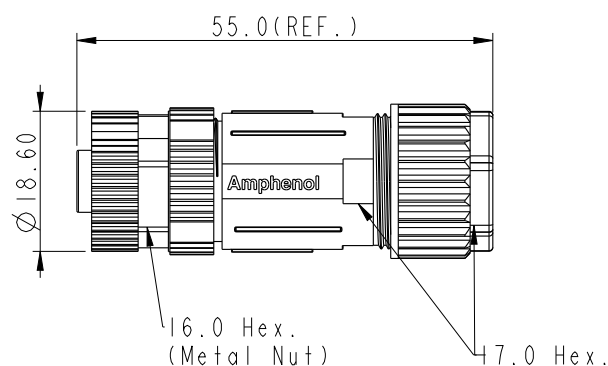
Note:

- *  Important Dimension To Check.
- * Waterproof Rate: IP67
- *  Housing: Nylon+GF, UL94V-0, Black
- * Female Pin: Copper Alloy, Gold Plated
- * Female Nut: Zinc Alloy, Nickel Plated
- * O-Ring: Silicon, UL94V-0, Grey
- * 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℃.
- * 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 MI2 S Code 4Pin F Conn. ASSY			Amphenol LTW 安費諾亮泰企業股份有限公司		ITEM NO MI2S-04BFFB-SL7002		DRAWN BY Yulong_wang		DATE 2016-10-18				
TOLERANCE .X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±				SCALE 1:1		SIZE A4			SHEET 1 OF 1		DWG NO MI2S-04BFFB-SL7002		CHECKED BY Jinhai		DATE 2016-10-18		
				REV. B		WC-REV. A.1			QC: Inspection item		CUSTOMER ALTW		APPROVED BY Jerry		DATE 2016-10-18		