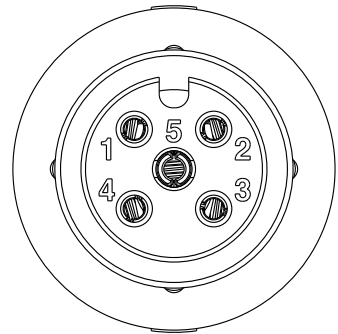
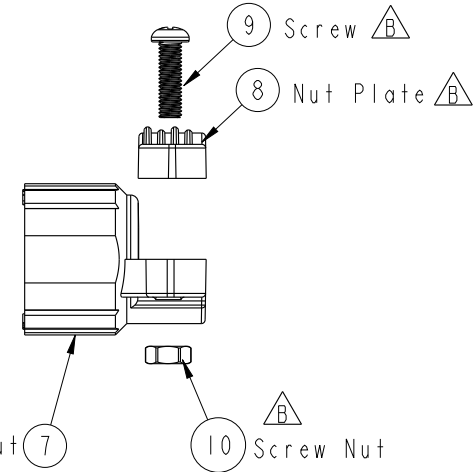
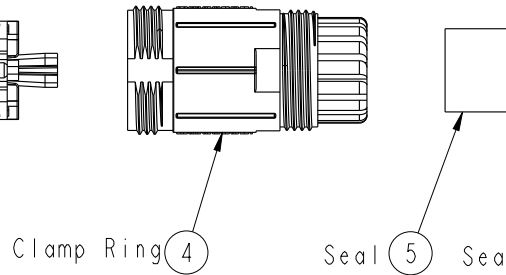
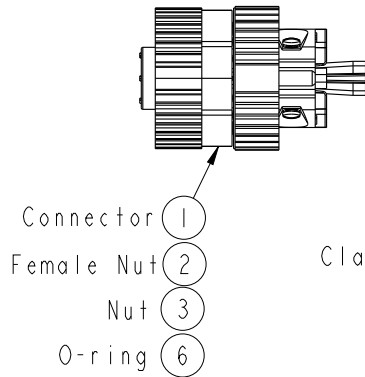
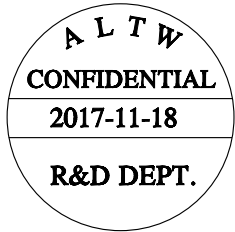
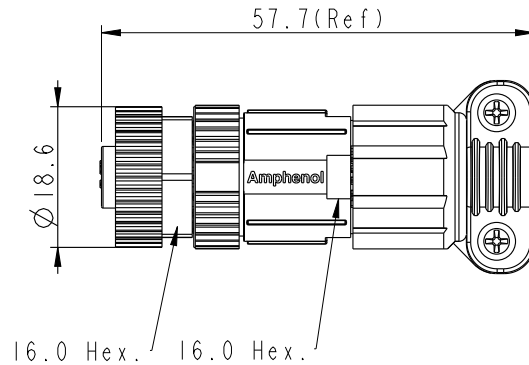
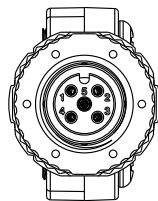




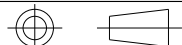
Pin Assignments
Front View



Note:

- * Important Dimension To Check.
- * Waterproof Rate: IP67
- * Housing: Nylon, Black
- * Female Pin: Copper Alloy, Gold Plated
- * Female Nut: PBT+PC, Black
- * Nut: PBT+PC, Black
- * O-Ring: Silicon, Grey
- * Clamp Ring: Nylon, Black
- * Seal: Silicon, Grey
- * Sealing Nut: Nylon+GF, Black
- * Nut Plate: Nylon+GF, Black
- * Seal For Cable OD: $\varnothing 4.0\text{mm} \sim \varnothing 8.0\text{mm}$
- * Screws for Wire connection recommended tightening torque: $0.61 \sim 0.84 \text{ kgf.cm} / 0.059 \sim 0.082 \text{ N.m}$
- * Applicable Wire gauge (Stranded wire cross section) $0.14\text{mm}^2 (26\text{AWG}) \sim 0.82\text{mm}^2 (18\text{AWG})$
- * Mating Recommended tightening torque: $4 \sim 6 \text{ kgf.cm} / 0.39 \sim 0.59 \text{ N.m}$
- * Sealing-Nut Recommended tightening torque: $4 \sim 6 \text{ kgf.cm} / 0.39 \sim 0.59 \text{ N.m}$
- * Detailed applicable wire specifications may vary depending on the actual wire construction.

UNIT:mm



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

TITLE
NMEA MICRO-C, FIELD INSTALLABLE
5PIN, S/T, F CONN F PIN, PLASTIC

SCALE 1:1 SIZE A4 SHEET 1 OF 1
REV. B WC-REV. A.2 Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	HPC-05BFFB-SL7001	DRAWN BY	Frank Deng	DATE	2017-11-18
DWG NO	HPC-05BFFB-SL7001	CHECKED BY	Fisher Wang	DATE	2017-11-18
CUSTOMER	ALTW	APPROVED BY	Kevin Hu	DATE	2017-11-18