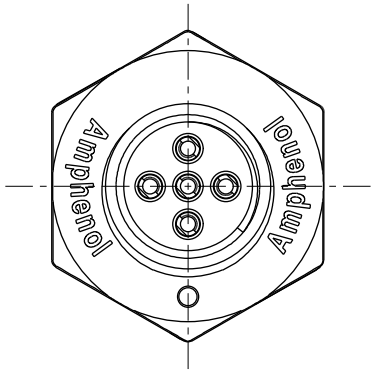
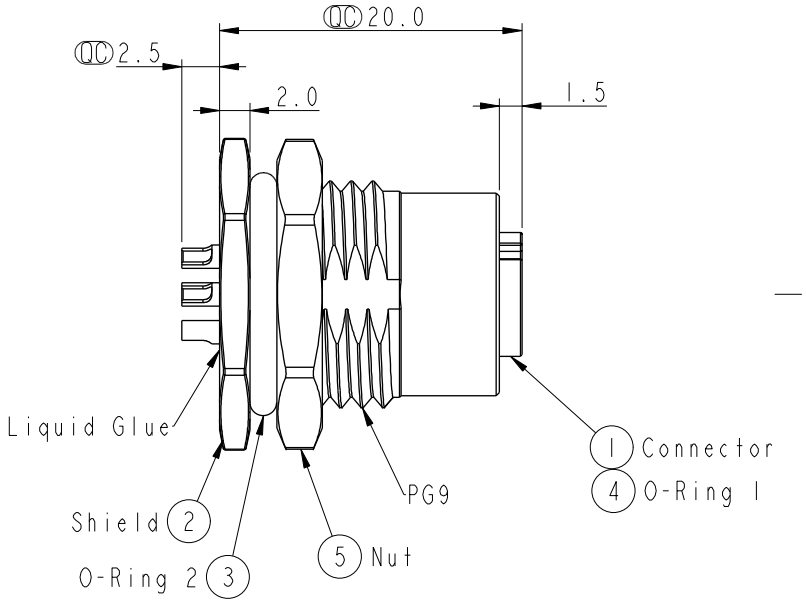
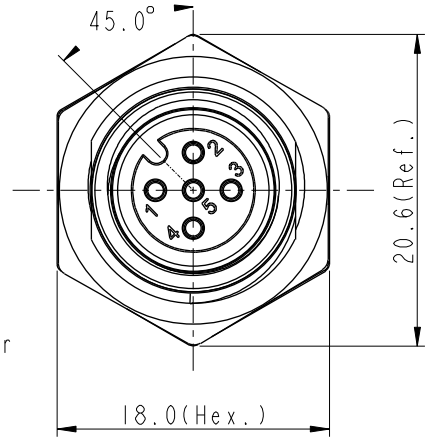
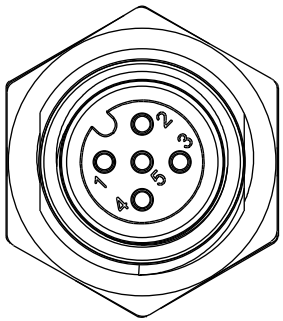
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A	Initial Release	2017/03/31	Frank Deng	Change Rev.01 To Rev.A
B	LEN1770184	2017/07/03	Frank Deng	Change Note
C	C190517	2019/04/01	Vicky	Change Note

ALTW
CONFIDENTIAL
2019-04-01
R&D DEPT.

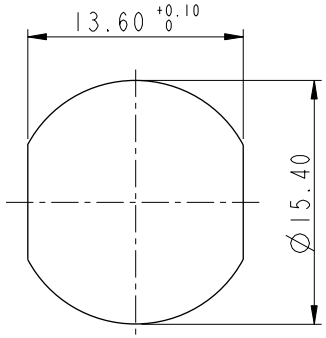








Pin Assignments
Front View



Recommended
Panel Cut-Out

B C Note:
* QC Important Dimension.
* Waterproof Rate: IP68, Unmated.
  IP68: 1M Depth Of Water In 24hours.
* Housing: Thermoplastic, Black.
* Pin: Copper Alloy, Gold Plated.
* Shield: Metal, Nickel Plated.
* O-Ring1: Rubber, Gray.
* O-Ring2: Rubber, Gray.
* Nut: Metal, Nickel Plated.
* For Panel Thickness Max 4.5mm.
* Nut are packed separately in PE bags.

UNIT: mm

TOLERANCE
.X ±0.25
.XX ±0.1
.XXX ±0.05
ANGLES ±1°

TITLE: NMEA2000, MICRO-C, PANEL, SOLDER 5PIN, F CONN F PIN, METAL

SCALE	SIZE	SHEET	OF
2:1	A4	1	1

REV. C | WC-REV. A.2 | QC: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
HMC-05PFFS-SF8001	Vicky	2019-04-01
DWG NO	CHECKED BY	DATE
HMC-05PFFS-SF8001	Rita	2019-04-01
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2019-04-01

THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

AMPHENOL LTW:

8-03PMMS-SH7002 PWCU-04RMFS-LC7002 FLKD-07EGFS-GCP-001 M12A-04PFFS-SF8002 M12A04FL-12AFR-SDA05 MSAP-12BMMA-SL7001 PWM-02BFMB-TL7001 8-04PMMS-SH7002 CC-03BFMB-QL8APP M12A-03PMMS-SF8001 MSBS-05PFFR-SF7003 RCP5UM-UPG06M-TL7A01 AD-03BMMA-LL7001 ASU-08PMMS-QC8A15 DD-18BMFA-LL7001 LAD-05BFFM-QR8D01 BD-03BFFA-QL8MP0 DC-05BMFB-QL8APP FLBB-04FGMS-GCP-207 M12A-17BMMM-PL8D04 PWC-03BFFA-LL7002 Q8DU-05PMMS-QF8001 RCP5SM-SPG06M-TL7B01 ACC-03AFFM-LL7A01 BSU-10PMMS-SC7001 DC-05BMMA-QL8MPP M12A04FR-12AFR-SD001 MSBP05MR-SBPMR-SB001 DT-HCM-G3BFF-RLA60 DT-HCM-G3BMM-RLA60