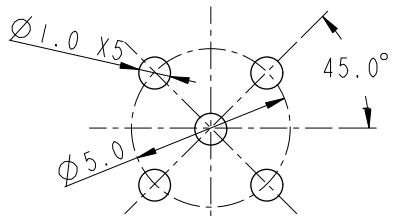
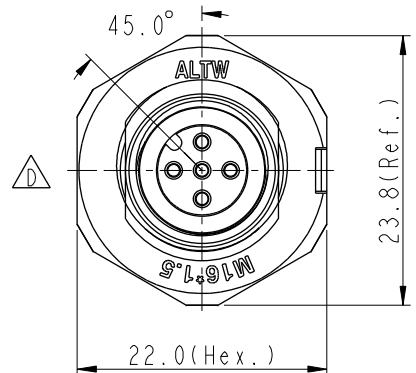
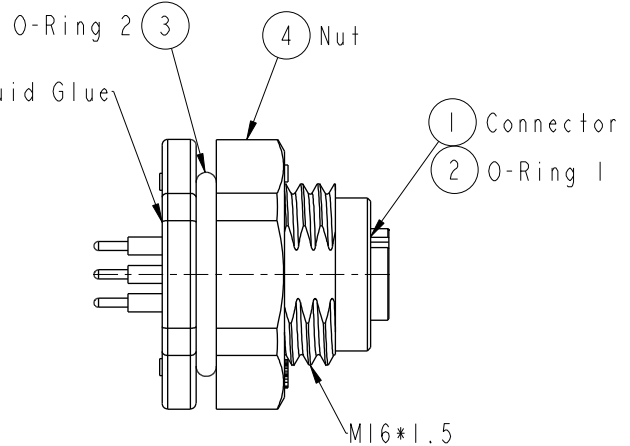
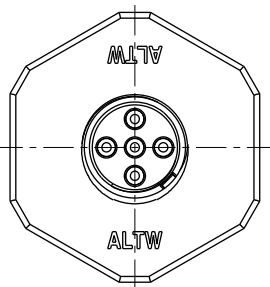
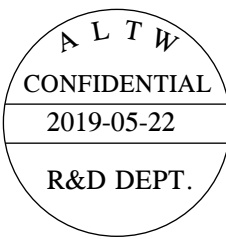
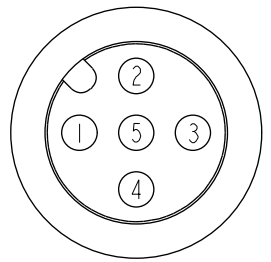


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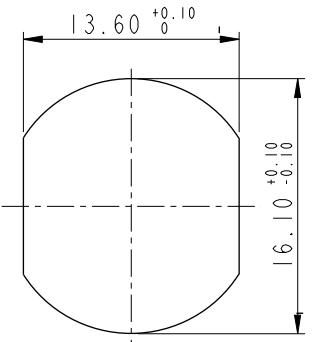
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LEN1770182	2017/07/03	Frank Deng	Change Note
C	CI90517	2019/04/09	Vicky	Change Note & Tolerance
D	CI90804	2019/05/22	Vicky	Update View



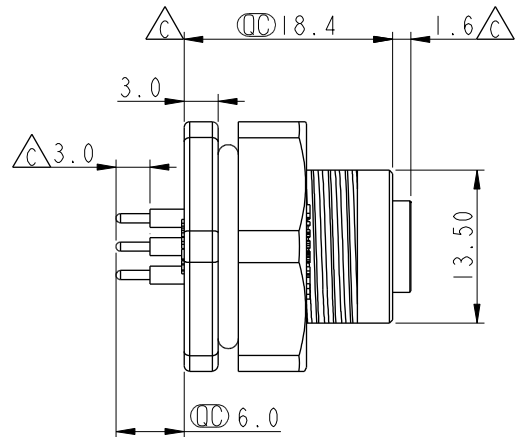
PCB Layout



Pin Assignment
Front View



Recommended Panel Cut-Out



- Note:
- * Important Dimension To Check.
 - * Waterproof Rate: IP68, Unmated.
In 1 meter water within 24 hours
 - * Connector: Thermoplastic, Black.
 - * Pin: Copper Alloy, Gold Plated.
 - * Shield: Thermoplastic, Black.
 - * Nut: Thermoplastic, Black.
 - * O-Ring 1: Rubber, Gray.
 - * O-Ring 2: Rubber, Gray.
 - * For Panel Thickness Max 4.9mm
 - * Nut are packed separately in PE bags.

UNIT:mm		TITLE		Amphenol LTW		ITEM NO	DRAWN BY	DATE
		NMEA2000 Micro-C		安費諾亮泰企業股份有限公司		HPC-05PFFP-SF8001	Vicky	2019-05-22
		Female Conn. PCB Type, Plastic Nut				DWG NO	CHECKED BY	DATE
						HPC-05PFFP-SF8001	Rita	2019-05-22
						CUSTOMER	APPROVED BY	DATE
						ALTW	Max	2019-05-22

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

SCALE	3:2	SIZE	A4	SHEET	1	OF	1
REV.	D	WC-REV.	A.4	CC: Inspection item			