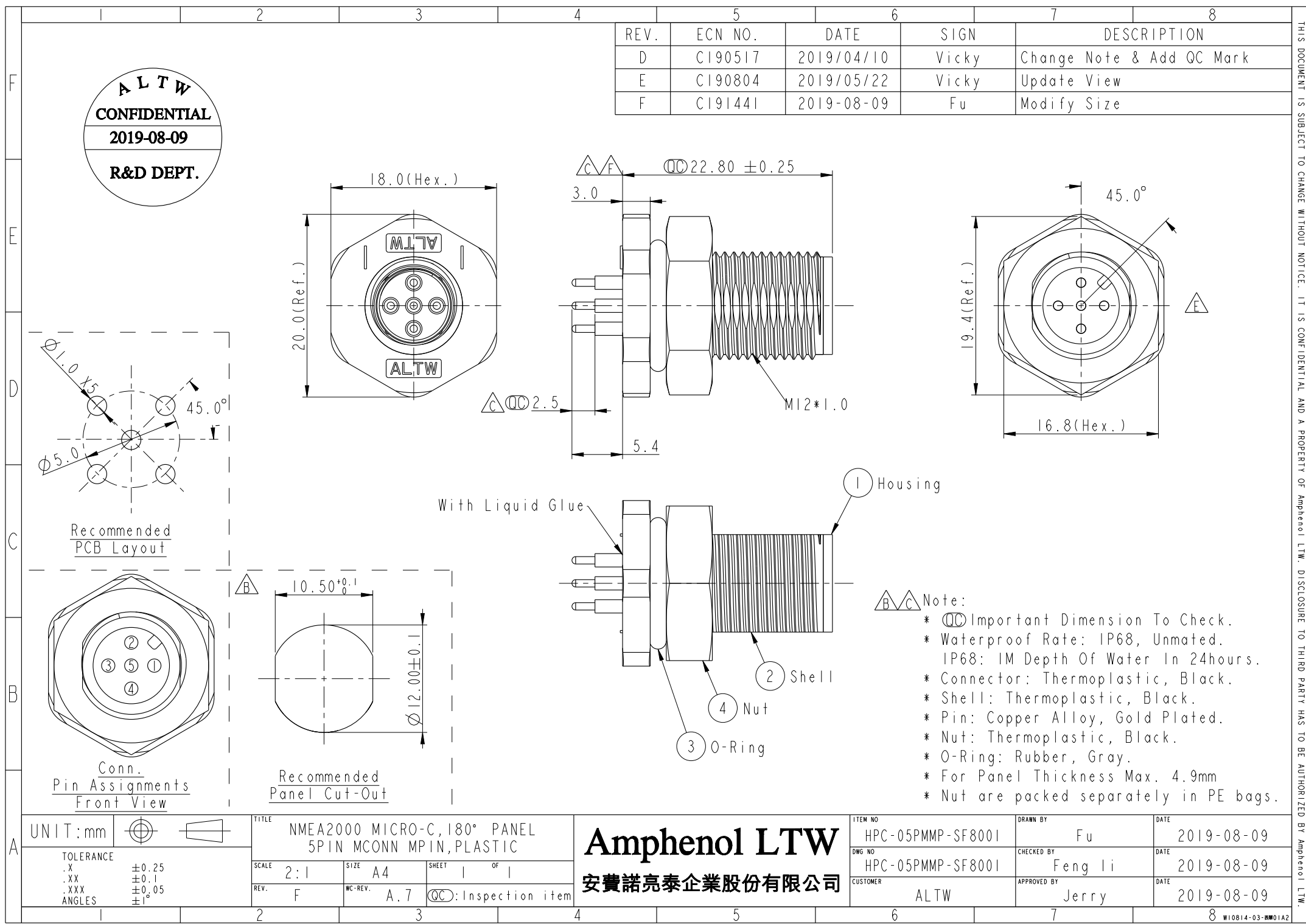
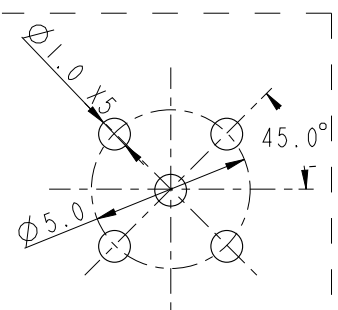
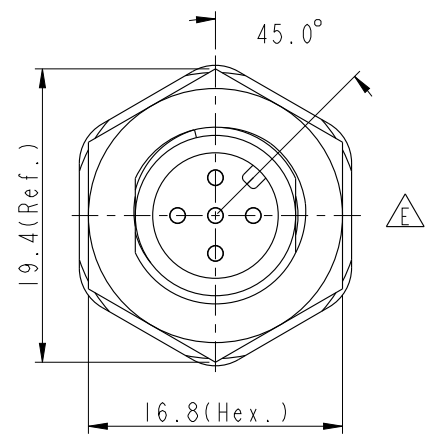
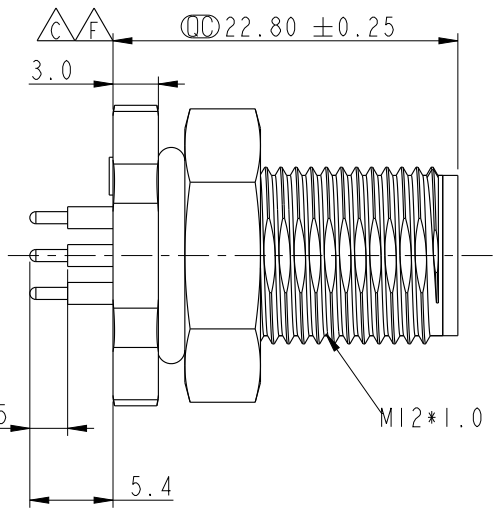
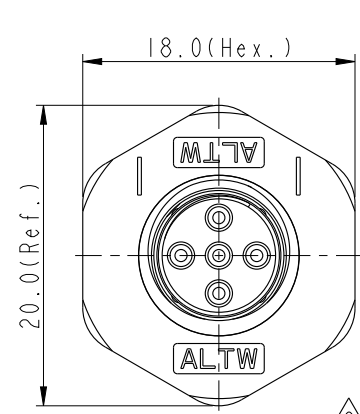


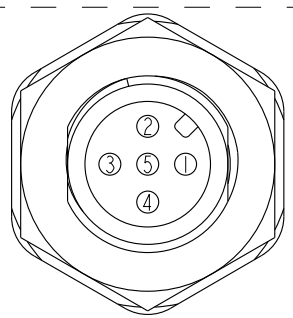


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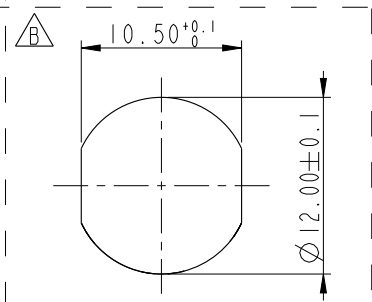
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
D	CI90517	2019/04/10	Vicky	Change Note & Add QC Mark
E	CI90804	2019/05/22	Vicky	Update View
F	CI91441	2019-08-09	Fu	Modify Size



Recommended
PCB Layout

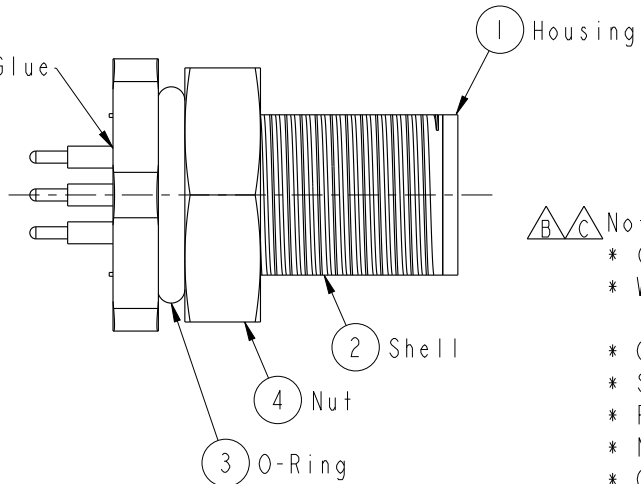


Conn.
Pin Assignments
Front View



Recommended
Panel Cut-Out

With Liquid Glue



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

UNIT:mm		TITLE	NMEA2000 MICRO-C,180° PANEL 5PIN MCONN MPIN,PLASTIC		
TOLERANCE		SCALE	2:1	SIZE	A4
.X	±0.25	SHEET	1	OF	1
.XX	±0.1	REV.	F	WC-REV.	A.7
.XXX	±0.05	QC: Inspection item			
ANGLES	±1°				

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ITEM NO	HPC-05PMMP-SF8001	DRAWN BY	Fu	DATE	2019-08-09
DWG NO	HPC-05PMMP-SF8001	CHECKED BY	Feng li	DATE	2019-08-09
CUSTOMER	ALTW	APPROVED BY	Jerry	DATE	2019-08-09

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Mouser Electronics

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