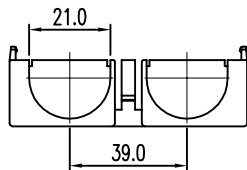
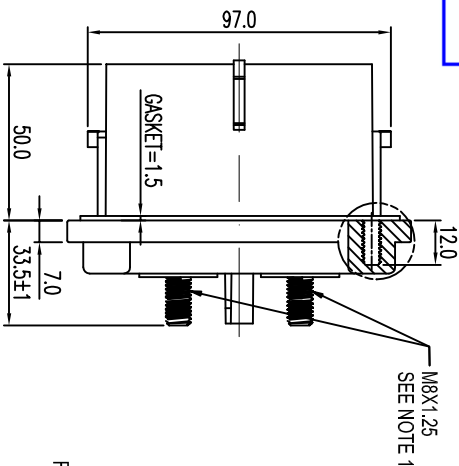
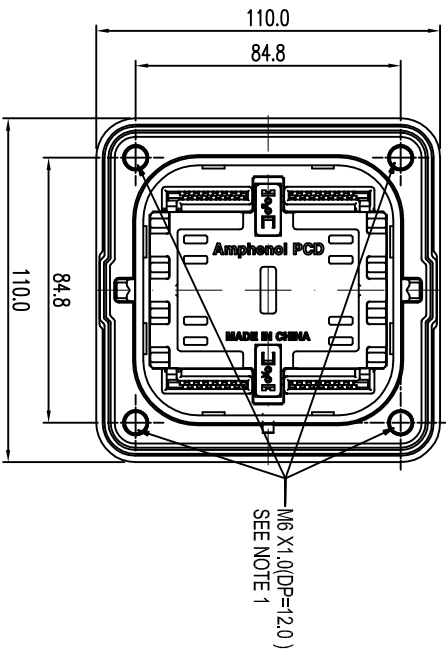
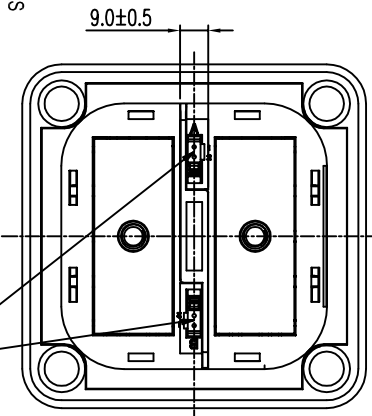


REV	ECN	DESCRIPTION	DATE	MODIFIED
A		FIRST-RELEASE	2019.03.12	T.H



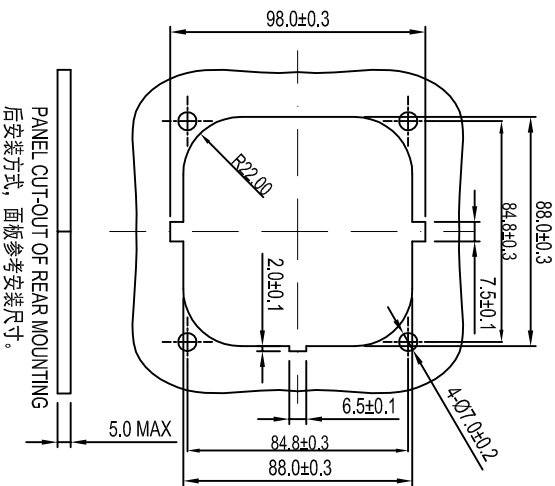
REAR BLOCK FOR TERMINALS



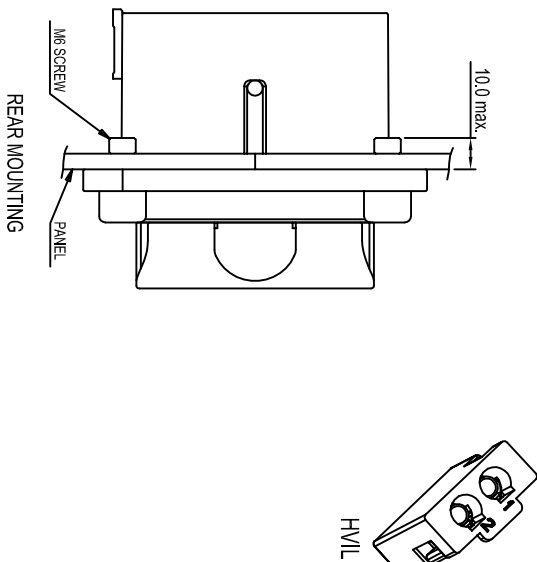
TECHNICAL DATA	FEATURE
RATED VOLTAGE (WITH SHUNT)	1000 V DC
OPERATING TEMPERATURE	-40°C ~ +125°C
AMBIENT TEMPERATURE	-40°C ~ +70°C
DIELECTRIC WITHSTANDING VOLTAGE	3000 V AC
INSULATION RESISTANCE	≥100 MΩ
DURABILITY	≥50 CYCLES
WATERPROOF (MATED CONDITION)	IP67 IP68/9K

NOTES:

1. Threaded Stud Torque Limits (M6): 8Nm, (M8):13.4Nm
2. HVIL Connector: MSD-HVIL-2S
3. Contact Pin: Crimping Type For 0.5~1.0MM<sup>2</sup>Cable
4. Max Lugs Terminals 95mm<sup>2</sup> If Added Rear Block
5. Shell Material :PA66+GF ,UL94V0
6. Standards:UScar-2;UScar-37
7. ROHS COMPLIANT.



PANEL CUT-OUT OF REAR MOUNTING  
后安装方式，面板参考安装尺寸。



HVIL

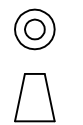
DIMENSIONS

ANSI Y14.5M UNITS: MM PROJ FILE
---------------------------------------

TOLERANCES

X ±1.0 .XX ±0.5 ANGLES ±1.0°
------------------------------------

PROJECTION



Amphenol Pcd Shenzhen

ENGR  
TOMMY.HU  
2019.03.12

TITLE

MSD RECEPTACLE ASSEMBLY  
REAR MOUNTING

SIZE

A3

REV  
A

CODE: 58982

SCALE: 1:1

SHEET 1 OF 1

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