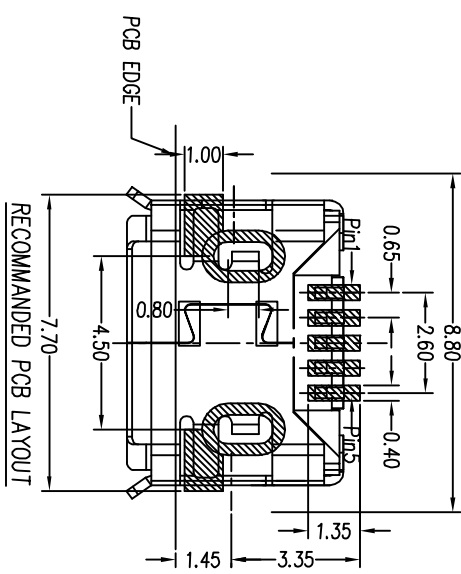
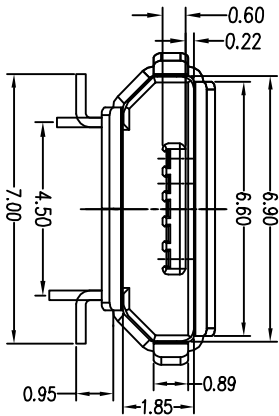
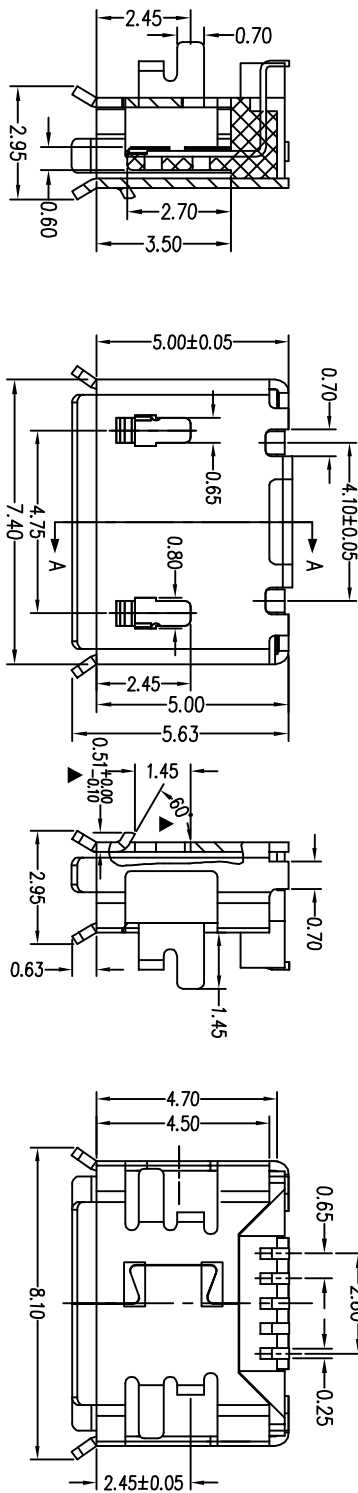
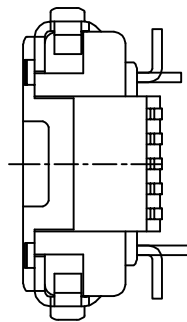


REV.	ECN NO	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



Note:
1. Material:
1.1 Housing: High temperature thermoplastic with g.f.i. UL94V-0
1.2 Contact: copper alloy, t=0.20mm
1.3 Shell: copper alloy, t=0.25mm
2. Specification:
2.1 Current rating: 1 A Max.
2.2 Dielectric withstanding voltage: 100 V(ac) for 1 min.
2.3 Contact resistance: 50 mΩ Max.
2.4 Insulation resistance: 100 MΩ Min.
2.5 Total mating force: 3.57 Kgf Max.
2.6 Total unmating force: 1.0 Kgf Min. 0.81~2.05 Kgf Min. after 10000 insertion/extraction cycles
2.7 Temperature range: -30°C~80°C

Order Information:

1-MD055MXXX-01
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- 1: Assy.
2: Series No.
3: Contact No.
05: 5 pos.
4: P: Plug
S: Socket
- 5: Style
M: Smt
6: Color
B: Black
W: White
N: Nature
- 7: Contact plating
1: 1u"
2: 3u"
3: 5u"
4: 15u"
5: 30u"
- 8: Shell plating
T: Tin
N: Nickel
A: Au plated all
B: None

3	Shell	1	N/A
2	Contact	5	N/A
1	Housing	1	N/A
No.	Nome	Q'ty	Finish

PART NO: 1-MD055MXXX-01		MATERIAL: SEE NOTE	
MODEL NO:		FINSH: SEE NOTE	
UNIT: mm		COLOR: SEE NOTE	
SIZE: A4		DR: DWG NO: SHK-20048	
TOLERANCE UNSPECIFIED		CHK: REV: A	
.x ±0.38		SCALE: 1:1	
.xx ±0.25		SHEET: 1/1	
.xxx ±0.13		REV: A	
ANG. ±2°			

深圳市顺宏康科技有限公司