

ROHS

REV.	ECN NO.	DESCRIPTION	DRAW	DATE

Note:

1.Material:

1.1 Housing: High temperature thermoplastic with g.f,UL94v-0

1.2 Contact: copper alloy,t=0.20mm

1.3 Shell: copper alloy,t=0.25mm

2.Specification:

2.1 Current rating: 1A Max.

2.2 Dielectric withstanding voltage: 100V(ac) for 1 min.

2.3 Contact resistance: 50 milliohms Max.

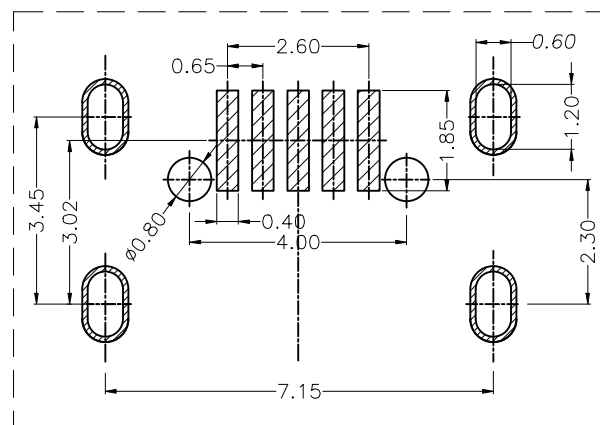
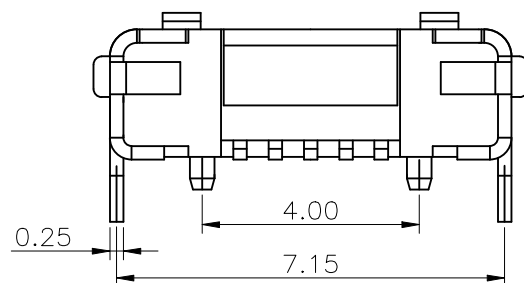
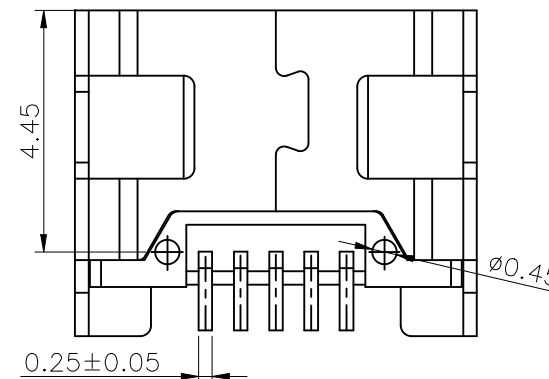
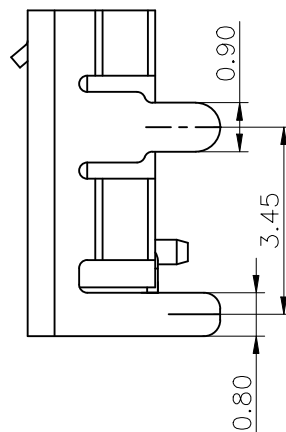
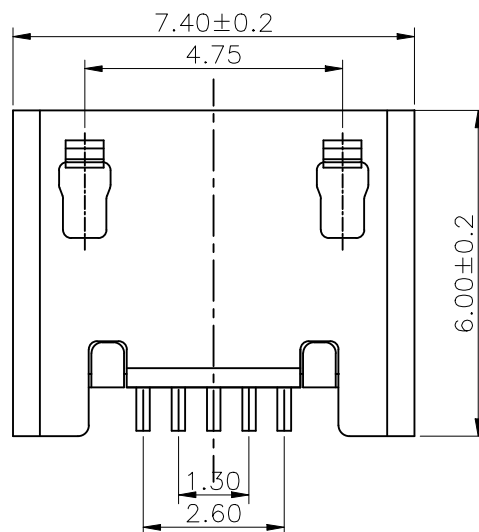
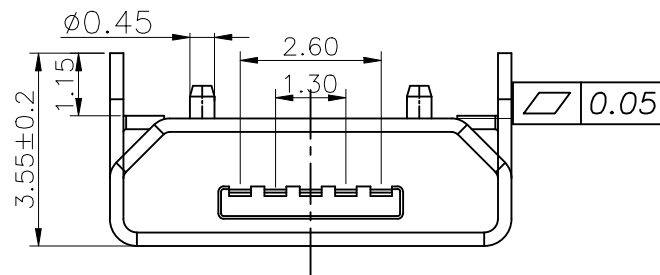
2.4 Insulation resistance: 100 MEGA ohms Min.

2.5 Total mating force: 3.58 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: -25°C~85°C



PCB LAYOUT

COSTOMER DRAWING			LAILIAN 深圳市莱联电子有限公司				
DRAWING			SHENZHEN LAILIAN ELECTRONICS CO.,LTD				
CHECK							
APPROVAL							
TOLERANCES ARE			TITLE	MINI-B连接器5PIN卧贴L6.0（直口）	REV.	A	
30-150	±0.35	ANGLE	PART NO.	LAIL-MINI-B-5P-02-WT	UNITS	mm	
10-30	±0.2						
5-10	±0.15						
0-5	±0.1						
			DWG.NO.		Projection		
±3°							