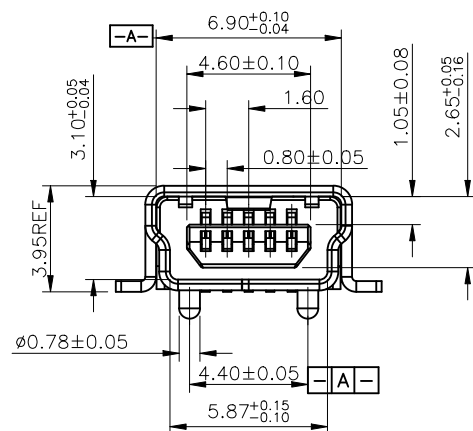
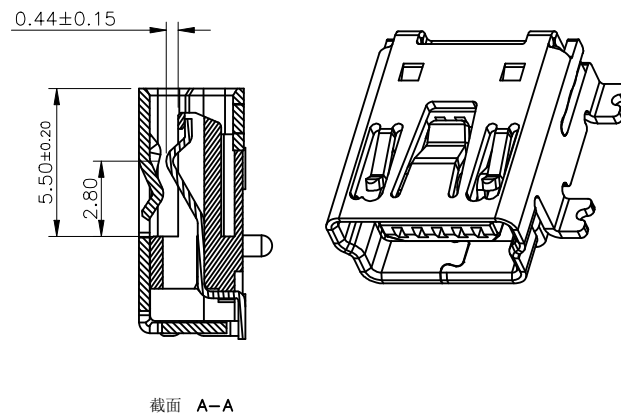
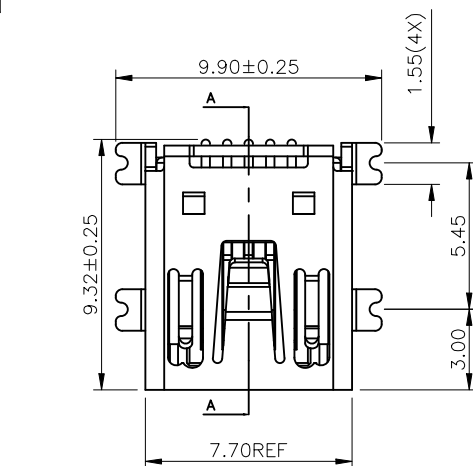
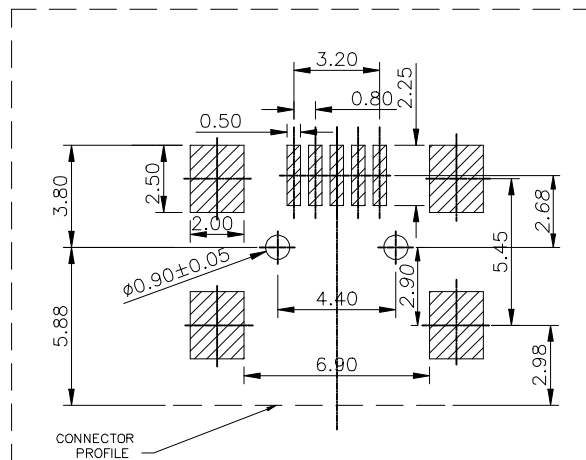
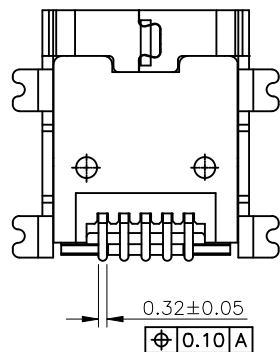
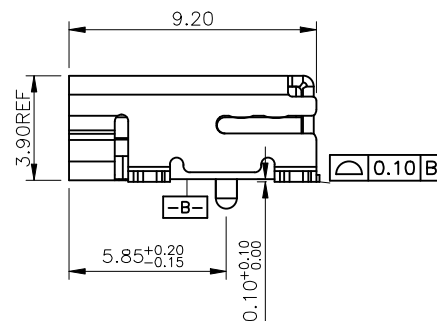




截面 A-A



Recommend PCB layout

REV.	ECN NO.	DESCRIPTION	DRAW	DATE

规格说明: Specifications:

1. 电气特性: Electrical:

- 1.1. 额定值: Current Rating: DC5V, 1A/contact terminal
- 1.2. 接触电阻: Contact Resistance:
Initial: 50 milliohms MAX, After test: 50 milliohms.
- 1.3. 耐压: Dielectric Withstanding Voltage:
100 V AC AT Sea Level, 1 Minutes
- 1.4. 绝缘电阻: Insulation Resistance:
100MEGA ohms MIN

2. 物理环境性能: Mechanical & Environment:

- 2.1. 插拔力: Connector Mate and Unmate Force
Mate force: Initial: 35N Max
Unmate force: Initial: 7N MIN.
- 2.3. 产品回流焊温度: Reflow 265度, 60S,
- 2.4. 盐雾测试: Salt Spray: 48H MIN (Gold and Nickel), 12H MIN (Tin)

3. 原材料和电镀: Material and Plating:

- 3.1. 塑胶: Housing & Cover & Sheath:
High Temperature Thermoplastics,
UL 94V-0 LCP E130I Black RoHS
- 3.2. 端子: C2680/C5191, T=0.25mm,
Plating Gold 1U" in Mating Area; Matte Tin 80U" MIN
On Solder Tails, Nickel 50U" underplating over all.
- 3.3. 外壳: SPCC, T=0.40mm, Nickel Plating
50U" MIN, Salt spray: 48H,

CUSTOMER DRAWING		LAILIAN 深圳市莱联电子有限公司 SHENZHEN LAILIAN ELECTRONICS CO., LTD			
DRAWING					
CHECK					
APPROVAL					
TOLERANCES ARE		TITLE	MINI-B连接器5PIN卧贴L9.2	REV.	A
30-150	±0.35	PART NO.	LAIL-MINI-B-5P-01-WT	UNITS	mm
10-30	±0.2				
5-10	±0.15				
0-5	±0.1				
ANGLE		DWG.NO.		Projection	
±3°					

ROHS

REV.	ECN NO.	DESCRIPTION	DRAW	DATE

A

A

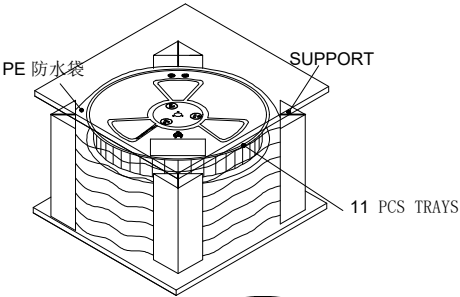
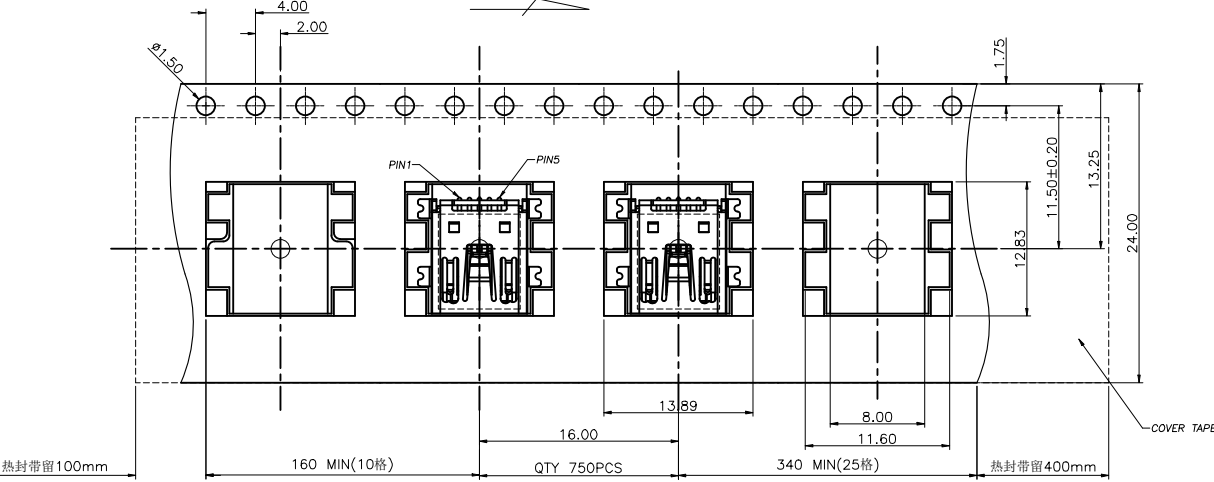
B

B

C

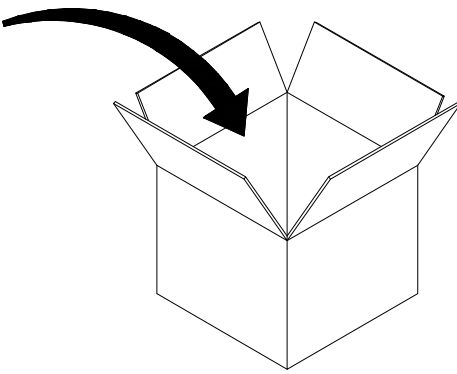
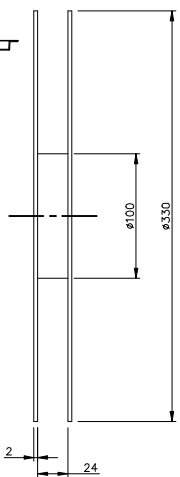
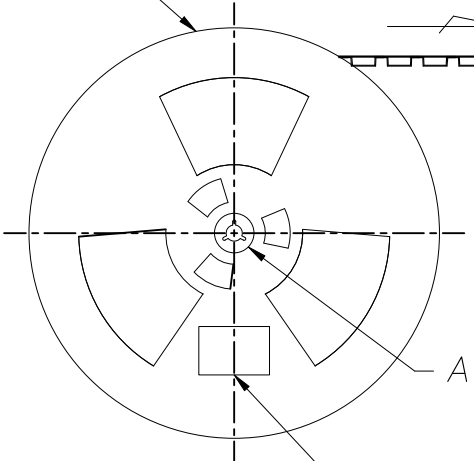
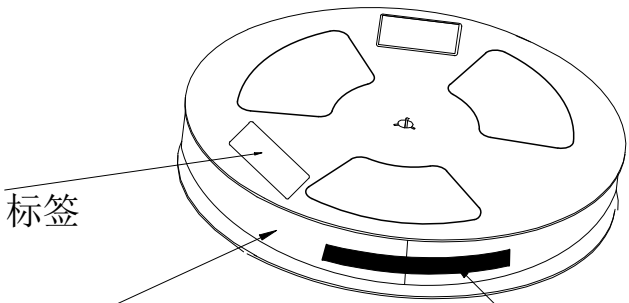
C

TAKING OUT DIRECTION



TYPE & REEL

TAKING OUT DIRECTION



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L9.2	REV.	A
30-150	±0.35	ANGLE	PART NO.	LAIL-MINI-B-5P-01-WT	UNITS	mm
10-30	±0.2					
5-10	±0.15					
0-5	±0.1					
			DWG.NO.		Projection	