

ROHS

REV.	ECN NO.	DESCRIPTION	DRAW	DATE

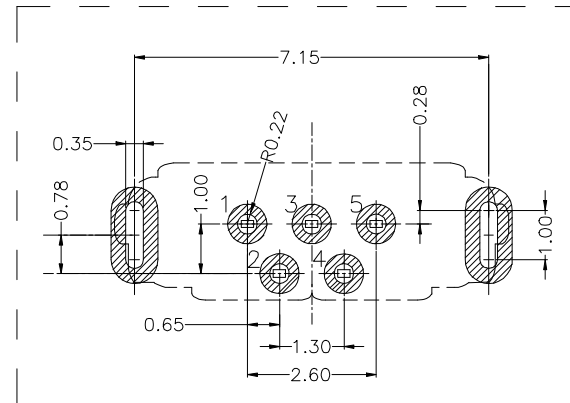
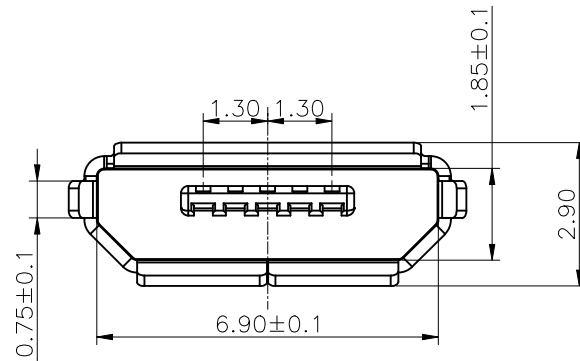
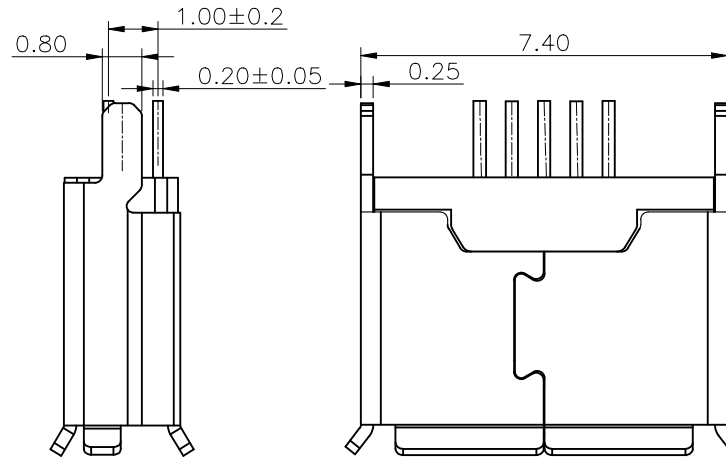
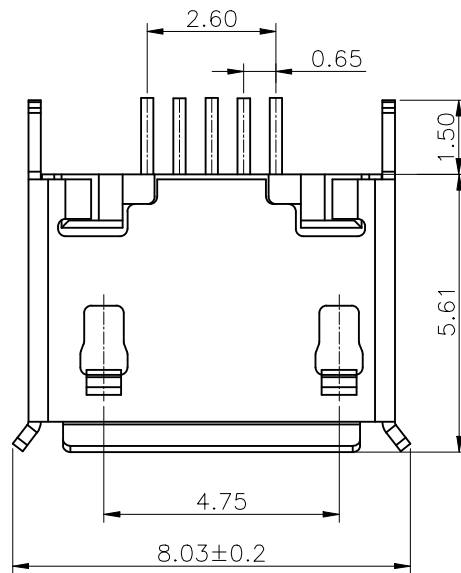
REMARKS:

1. PRODUCT SPECIFICATIONS:

- 1.1 Insertion Force: 35N Max.
- 1.2 Withdrawal Force: 10N Min. initial; 8-20N after 3000 cycles
- 1.3 Rated Current: 1.0A
- 1.4 Rated Voltage: 30V
- 1.5 Durability: 3000 Cycles Min.
- 1.6 Dielectric Withstanding Voltage: 100V AC Min.
- 1.7 Contact Resistance: 30m Ω Max. initial; 40m Ω Max. after 3000 cycles
- 1.8 Insulation Resistance: 100M Ω Min.
- 1.9 Operating Temperature: -25°C to +85°C

2. MATERIALS:

- 2.1 Housing: LCP, UL94V-0, Black, RoHS compliant
- 2.2 Contacts: C5191, Gold flash plated (G/F 1")
- 2.3 Shell: SUS201, Matte Tin plated 30" min.



PCB LAYOUT

COSTOMER DRAWING		 深圳市莱联电子有限公司 SHENZHEN LAILIAN ELECTRONICS CO., LTD				
DRAWING						
CHECK						
APPROVAL						
TOLERANCES ARE		TITLE	MICRO-B连接器5PIN-直插H5.6(卷口)	REV.	A	
30-150	±0.35	PART NO.	LAIL-MICRO-B-5P-01-ZC	UNITS	mm	
10-30	±0.2					
5-10	±0.15					
0-5	±0.1					
ANGLE		DWG.NO.		Projection		
±3°						