



P. C. B LAYOUT

规格说明:Specifications:

电气特性:Electrical:

1. 额定电流: Current Rating  
1.0A/contact terminal
2. 额定电压: Voltage Rating  
30V DC
3. 接触阻抗: Contact Resistance  
50 milliohms MAX
4. 耐电压: Dielectric Withstanding Voltage:  
300 V AC AT Sea Level
5. 绝缘阻抗: Insulation Resistance:  
100MEGA ohms MIN

物理性能:Mechanical:

1. 插拔力: Connector Mate and Unmate Force  
Mate force: 3.0kgf (MAX)  
Unmate force: 0.7kgf (MIN)
2. 端子保持力: Terminal Retention  
0.5kgf (MIN)

原材料:Material:

1. 塑胶:Housing:  
High Temperature Thermoplastics,  
UL 94V-0 LCP Black
2. 端子: Contact: Copper Alloy C2680/C5191
3. 外壳: Shell: Copper Alloy C2680

电镀:Finish:

1. 端子: Contact: Plated Gold in Mating Area;  
Tin On Solder Tails
2. 外壳: Shell:  
Nickel Plating

KLS ELECTRONIC CO., LTD.

品名 (ITEM NO)	MINI USB 5P/F SMT B型 (沉板1.7mm)
料号 (PART NO)	
模号 (MODEL NO)	KLS1-229-5FF-0-T

图号 (DWG NO)		单位 (UNIT): MM
版本 (REV)	A/0	比例 (SCALE) 1:1
日期 (DATE)	2011.06.21	 未注公差 TOLERANCE UNSPECIFIED X.X ±0.30 X.XX ±0.20 X.XXX ±0.10 X° ±5° X.X° ±2°
设计 (DESIGN)		
审核 (CHECKED)		
核准 (APPROVED)		