



**MATERIAL SPECIFICATION:**

- 1. HOUSING:LCP PLASTIC(UL94V-0)
- 2. CONTACT:C5191-H T=0.25mm
- 3. SHELL:C2680-H/2 T=0.4mm

**ELECTRICAL PERFORMANCE**

- 1. RATED VOLTAGE(MAX.):30V AC/DC
- 2. RATED CURRENT(MAX.):1.0A AC/DC
- 3. DIELECTRIC STRENGTH:100V AC FOR 1 MINUTE BETWEEN ADJACENT TERMINAL, NO BREAKDOWN
- 4. INSULATION RESISTANCE:100 MEGOHMS MIN. 100V DC FOR 1 MINUTE BETWEEN ADJACENT TERMINAL
- 5. CONTACT RESISTANCE:50 MILLIOHM MAX.
- 6. OPERATING TEMPERATURE:-25° to +80°

Recommended PCB Layout

<p>RoHS Compliant</p>		<p><b>HSM</b> 玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.</p>	
<p>APPD. 核准</p>	<p>SCALE 比例 参考</p>	<p>TOLERANCE 容許公差 .0 ± 0.3 .00 ± 0.2 ANG. ± 2°</p>	<p>PART NAME 品名 MINI USB(1.1) 5P FEMALE P.C.B. SMT STRAIGHT TYPE PLASTIC POLARIZING PES 6.0mm BLACK INSULATOR ROHS</p>
<p>DWG. 製圖 Helen</p>	<p>UNIT 單位 MM</p>	<p>SIZE 紙張尺寸 A4</p>	<p>PART NO. 料號 C8331-05BFAXBYXR</p>
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