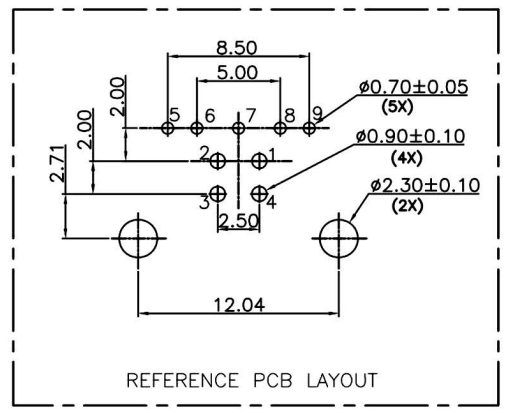


SPECIFICATIONS:  
 Contact current Rating:  
 1.8 Amperes for pin1&pin4.  
 0.25 Amperes other contacts  
 Dielectric Withstanding Voltage:AC 100V(RMS)  
 Insulation resistance:100Megohms Minimum.  
 Contact Resistance:  
 30mΩ Max for pin1&pin4  
 50mΩ Max for other contacts  
 Mechanical Characteristics:  
 Mating Force:35 Newtons.Maximum  
 Unmating Force:10 Newtons.Mlimum.  
 MATERIAL: 8N Min After Durability  
 Housing: LCP 94V-0 COLOR:BLUE  
 Contact: copper alloy( T=0.25mm)  
 Shell: Brass  
 PLATING:  
 Contact: Au Plated 30U on contact area  
 Tin Plated on solder area  
 Nickel underplating over all  
 Shell: Nickel Plated  
 operating Temperature:-55iäto+85iä



| Pin Number | Signal Name | Pin Number | Signal Name |
|------------|-------------|------------|-------------|
| 1          | VBUS        | 5          | StdB_SSTX-  |
| 2          | D-          | 6          | StdB_SSTX+  |
| 3          | D+          | 7          | GND_DRAIN   |
| 4          | GND         | 8          | StdB_SSRX-  |
| Shell      | Shield      | 9          | StdB_SSRX+  |

|                     |                |  |                                      |
|---------------------|----------------|--|--------------------------------------|
| RoHS Compliant      |                | <b>玄茂科技股份有限公司</b><br><b>HSUAN MAO TECHNOLOGY CO., LTD.</b> |                                      |
| APPD. 核准            | SCALE 比例 参考    | UNLESS OTHERWISE SPECIFIED TOLERANCES                      | PART NAME 品名                         |
| DWG. 製圖 Betty       | UNIT 單位 MM     | METRIC X. +/- 0.35 .X +/- 0.25 .XK FRACTIONS +/- 2.00°     | USB 3.0 VERSION B TYPE 9P FEMALE     |
| DATE 制表日 2019/08/15 | PAGE 張數 1 OF 1 | SIZE. 紙張尺寸 A 4   | HORIZONTAL RIGHT ANGLE TYPE H=12.9mm |
|                     |                | REV. 版次 A  | MATERIAL:LCP BLUE COLOR              |
|                     |                |  | TRAY PACKING ROHS                    |
|                     |                |  | PART NO. 料號 C8344-09BFHLXLCR         |