



- NOTE:
- MATERIAL SPECIFICATION:
    - HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
    - CONTACTS:COPPER ALLOY
    - FRONT SHELL: STAINLESS STEEL
  - PLATING SPECIFICATION:
    - CONTACTS:
      - Ni 50u" MIN. UNDER PLATED OVER ALL.
      - Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
  - MECHANICAL PERFORMANCE,
    - INSERTION FORCE: 0.5~2.0kgf.
    - REMOVAL FORCE: 0.8kgf~2.0kgf.
  - ELECTRICAL PERFORMANCE,
    - CURRENT RATING:3.0A  
VOLTAGE RATING:5.0V
    - LLCR:
      - VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.  
SHIELD: 50mΩ/MAX.  
LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
    - INSULATION RESISTANCE: 100MΩ MIN
    - DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
  - ENVIRONMENTAL PERFORMANCE:
    - OPERATING TEMPERATURE: -25°C ~+85°C .
  - IR REFLOW:
    - THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

PIN ASSIGNMENTS

A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2
PIN	SIGNAL NAME	PIN	SIGNAL NAME

<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>TOLERANCE</p> <table border="1"> <tbody> <tr><td>x</td><td>±0.50</td></tr> <tr><td>x</td><td>±0.30</td></tr> <tr><td>xx</td><td>±0.20</td></tr> <tr><td>xxx</td><td>±0.02</td></tr> <tr><td>Ang.</td><td>±1.00*</td></tr> </tbody> </table>	x	±0.50	x	±0.30	xx	±0.20	xxx	±0.02	Ang.	±1.00*	<p>PART NAME 品名</p> <p>USB CONNECTOR TYPE-C 6PIN FEMALE RIGHT ANGLE TYPE NICKEL SHELL FOOT:DIP TYPE, PIN FOOT:SMT TYPE SELECTIVE GOLD PLATING MATERIAL:LCP BLACK COLOR REEL PACKING ROHS</p>
x	±0.50												
x	±0.30												
xx	±0.20												
xxx	±0.02												
Ang.	±1.00*												
<p>DWG. 製圖</p> <p>Betty</p>	<p>SCALE 比例 參考</p>	<p>UNIT 單位</p> <p>MM</p>	<p>PAGE 張數</p> <p>1 OF 1</p>										
<p>DATE 制表日</p> <p>2022/02/18</p>	<p>SIZE. 紙張尺寸</p> <p>A 4</p>	<p>REV. 版次</p> <p>A</p>	<p>PART NO. 料號</p> <p>C8674-06CFNSBRR</p>										