



**NOTES:**

1. Material:
  - Housing: PBT+30%G.F, UL 94V-0 Rated;
  - Color: Blue.
  - Cover: LCP+30%G.F, UL 94V-0 Rated;
  - Color: Black.
  - Contact: Phosphor Bronze, C5191R-H.
  - Plating: Au Plating on Contact Area;
  - Sn Plating on Solder Tail Area;
  - Ni Underplating over All.
  
2. Mechanical:
  - Insertion Force: 35Newton Max.
  - Withdrawal Force: 15Newton Min.
  - Durability: 25 Cycles at Max Rate for 200Cycles per Hour.
  
3. Electrical Specification:
  - Current Rating: 0.5A/Pin Min Except That VBUS Pin is 1.5A.
  - Contact Resistance: 30mΩ Max.Change of All Pins: 20mΩ, 50mΩ Max. after Stress.
  - Insulation Resistance: 100MΩ Min.
  - Dielectric Withstanding Voltage: 100V AC for 1 Minute.
  
4. Environmental:
  - Operating Temperature: -55°C to +85°C.

**NOTES:**  
 1. Material:  
 Spring: SUS304-1/2H T=0.25mm.

|                           |  |                   |
|---------------------------|--|-------------------|
| <b>RoHS<br/>Compliant</b> | <b>HSM 玄茂科技股份有限公司<br/>HSUAN MAO TECHNOLOGY CO., LTD.</b> |                   |
| APPD.<br>核准               |  | TOLERANCE<br>容許公差 |
| DWG.<br>製圖                | <i>Helen</i>   | SCALE<br>比例       |
| DATE<br>制表日               | 2018/9/27  | UNIT<br>單位        |
|                           |  | PAGE<br>張數        |
|                           |  | REV.<br>版本        |
|                           |  | PART NAME<br>品名   |
|                           |  | PART NO.<br>料號    |

USB 3.0 Internal Type 19P Female Solder Type  
 Straight Type Selective Gold Type W/ Locked W/O  
 Cable HolderBody:Blue Color(Material:PBT)ROHS

**C8392-19FSSYLNR**