

**MATERIAL**

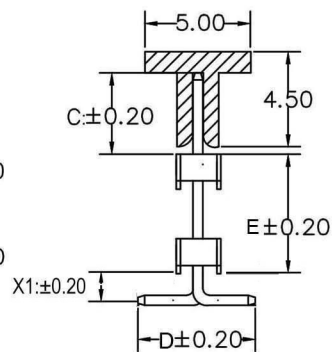
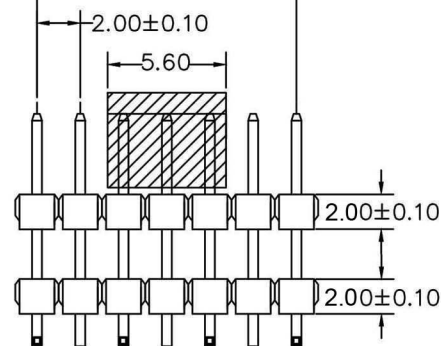
HOUSING : THERMOPLASTIC UL94V-0  
CONTACT : COPPER ALLOYS

**SPECIFICATION**

CURRENT: 1A  
OPERATING TEMPERATURE: -55°C TO +105°C  
CONTACT RESISTANCE : 20 MILLIOHMS MAX  
INSULATION RESISTANCE : 5000 MEGAOHMS MIN  
DIELECTRIC STRENGTH : 1000 VA

**RECOMMENDED P.C.B LAYOUT**

(CONTACTS-1)x2.00±0.20



C: 4.00 mm D: 4.20 mm E: 16.10 mm X1=0.7mm

CONTACTS	1X21
1X2	1X22
1X3	1X23
1X4	1X24
1X5	1X25
1X6	1X26
1X7	1X27
1X8	1X28
1X9	1X29
1X10	1X30
1X11	1X31
1X12	1X32
1X13	1X33
1X14	1X34
1X15	1X35
1X16	1X36
1X17	1X37
1X18	1X38
1X19	1X39
1X20	1X40

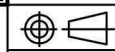
**RoHS  
Compliant**

**HSM 玄茂科技股份有限公司**  
**HSUAN MAO TECHNOLOGY CO., LTD.**

APPD.  
核准 Hedy

DWG.  
製圖 Helen

DATE 制表日  
2022/5/20



SCALE  
比例 參考

UNIT  
單位 MM

PAGE  
張數 1 / 1

TOLERANCE  
容許公差  
.0=±0.38  
.00=±0.25  
ANG=±5°

SIZE.  
紙張尺寸 A 4

REV.  
版次 C

PART NAME 品名  
2.0mm PIN HEADER SINGLE ROW DUAL INSULATOR  
1XXP SMT A TYPE H=2.0mm GOLD FLASH PLATING  
(C=4.0mm D=4.2mm E=16.1mm) PAD+TUBE PACKING ROHS

PART NO.  
料號 C6100-XXEDGRAPR