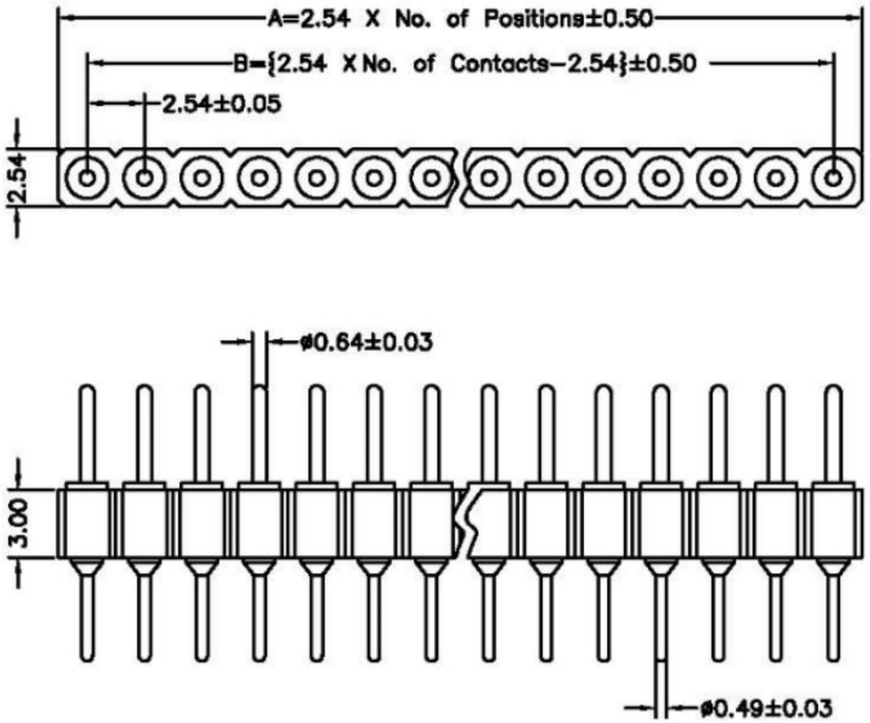
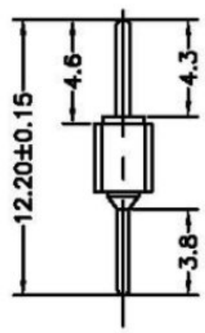




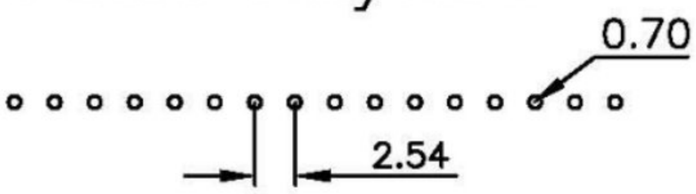
Technical Data

Material:
Pin(outer sleeve): Brass,machined CuZn38Pb2
Plating(outer sleeve):
Tin plated:2μm/80μ"Ni, 5μm/200μ"Sn
Gold Plated:2μm/80μ"Ni,Full gold
Insulator(black): Black (PPS) UL94V-0

Electrical:
Current rating: 3Amps/contact max.
Contact resistance: ≤4mΩ/contact
Insulation resistance: ≥5000MΩ at V=500V
Dielectric Withstanding Voltage: 1000V AC Min
Operaing voltage: 60VAC/DC

Mechanical:
Operaing temperatures: Gold Plsted:-55°C to+125°C
Tin plated:-40°C to+105°C
Soldering temperature: +260°C,10s max.

P.C.B. Layout



RoHS Compliant

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

APPD. 核准 HELEN	SCALE 比例 參考	TOLERANCE 容許公差 X ±0.25 X.X ±0.1 X.XX ±0.01 X.XXX ±0.005 X.XXXX ±0.002	PART NAME 品名 2.54mm SIP SOCKET MACHINED PIN STRAIGHT PIN 1XXXP(SINGLE ROW) ROHS
DWG. 製圖 ABBY	UNIT 單位 MM	SIZE. 紙張尺寸 A4	PART NO. 料號 C0113-XXSNXB00R
DATE 制表日 2012/08/10	PAGE 張數 1 OF 1	REV. 版次 A	