



Technical Data
 Material:
 Pin(outer sleeve): Brass, machined CuZn38Pb2
 Plating(outer sleeve):
 Tin Plated: 2 μ m/80 μ "NI, 5 μ m/200 μ "Sn
 Gold Plated: 2 μ m"/80 μ "Ni, 0.8 μ " gold
 Plating(Contact): 2 μ m/80 μ "NI, gold or Tin plated
 Insuiator: PPS UL94V-0
 ClIp(Contact 4 Flnger): Beryllium copper, heat teated

Electrical:
 Current rating: 3Amps/contact max.
 Contact resistance: $\leq 4m\Omega$ /contact
 Insuiation resistance: $\geq 1000M\Omega$ at V=100V
 Dleiectrlc Withstanding Voltage: 1000V AV Min
 Operaling voltage: 60VAC/DC

Mechanical:
 Average Insertlon force with steel pin of $\varnothing 0.66mm/0.38''$: $< 250g$
 Average withdrawal force with steel pin of $\varnothing 0.66mm/0.38''$: $< 70g$
 Mechanical lige cycle: min 200
 Operaling temperature: $-40^{\circ}C$ to $+105^{\circ}C$
 Soldering temperature: $+255^{\circ}C$
 Critical Dimensions: *

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 参考	TOLERANCE X. XXX ± 0.05 X. XX ± 0.15 X. X ± 0.20 X. ± 0.30 ANGLE $\pm 5.0^{\circ}$	PART NAME 品名 2.54mm SIP SOCKET MACHINED PIN 4 FINGERED CLIP 2XXXPin (H=3.0mm/DIP LENGTH 1.2mm) PIN:TIN CLIP:GOLD 1u" PLATING BLACK COLOR ROHS
DWG. 製圖 ABBY		UNIT 單位 MM	SIZE. 紙張尺寸 A4
DATE 制表日 2019/10/03	PAGE 張數 1 OF 1	REV. 版次 A	PART NO. 料號 C0124-XXDABBX0R