

P.C.B LAYOUT

Technical Data

Material:
 Pin(outer sleeve): Brass,machined CuZn38Pb2
 Clip(contact 6 finger): Phosphor Bronze, heat treated
Plating(outer sleeve):
 Tin plated:2µm/80µ"Ni, 5µm/200µ"Sn
 Gold Plated:2µm/80µ"nickelfull gold
Plating(contact): 2µm/80µ"nickel, gold or Tin plated
 Insulator black(housing): PPS (UL94V-0)

Electrical:
 Current rating: 3Amps/contact max.
 Contact resistance: ≤4mΩ/contact
 Insulation resistance: ≥1000MΩ at V=100V
 Operating voltage: 60VAC/DC

Mechanical:
 Average insertion force with steel pin of Ø0.66mm/.026": <140g
 Average withdrawal force with steel pin of Ø0.66mm/.026": >25g min.
 Mechanical life cycle:min.200
 Operating temperatures: Gold Plated:-55°C to+105°C
 Tin plated:-40°C to+105°C
 Soldering temperature: +260°C,10s max

RoHS Compliant

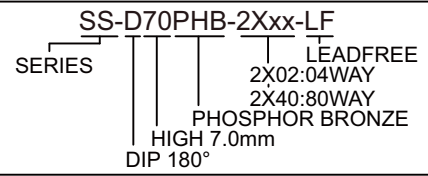
TOLERANCES ARE

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DRAWING BY CY		X, ± .X ± 0.30 .XX ± 0.20 .XXX ± 0.15 ANG ± 5°
CHECKED BY GENIUS		
UNIT / mm	SCALE 1 : 1	
DATE		
SIZE A4	PJECTION	



ORDER INFORMATION



DESCRIPTION: 2.54mmPitch Sip Sockets Double Row Straight Pin Length 10.0mm