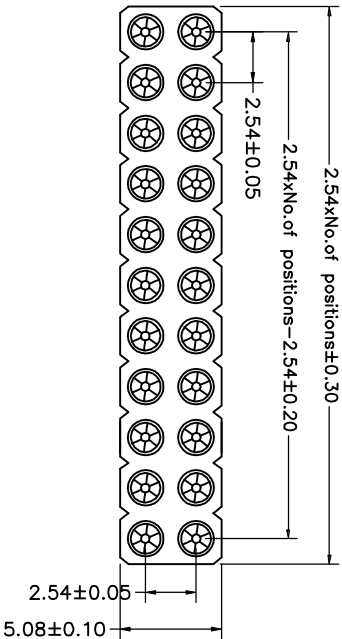


P.C.B LAYOUT

Technical Data
Material: Pin(outer sleeve):Brass,machined CuZn38Pb2
Plating(outer sleeve):
Tin Plated: 2μm/80μm "Ni,5μm/200 μ²Sn
Gold Plated: 2μm"/80 μm "Ni,0.8 μ² gold
Insulator:PPS UL94V-0
Clip(Contact 4 Finger):Beryllium copper,heat teated

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 ofφ:0.66: <140g
Average withdrawal force with steel pin ofφ:0.66: >25g
Mechanical life cycle: min 200
Operating temperature: -40°C to +105°C
Soldering temperature: +255°C

				APPROVALS		DATE		GEPU歌普					
				DRAWN		ZHIWEI.CHEN		2015.07.07					
				CHECKED						TITLE: Double socket connector 2.54mm SMT L=10.00mm			
				APPROVALS						PART NO. GP21-2521WVS-2xNP-1000B			
								</					