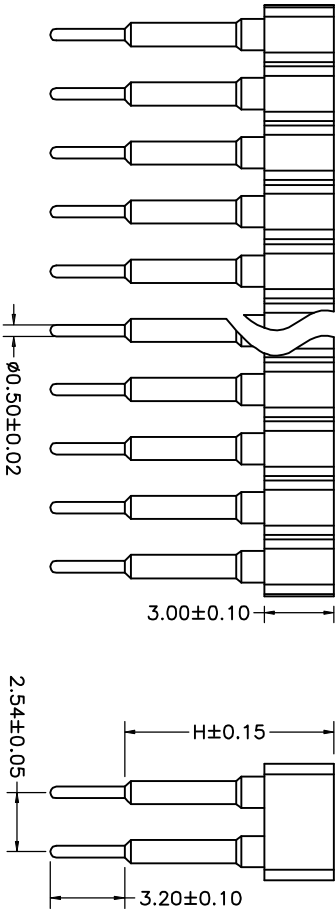
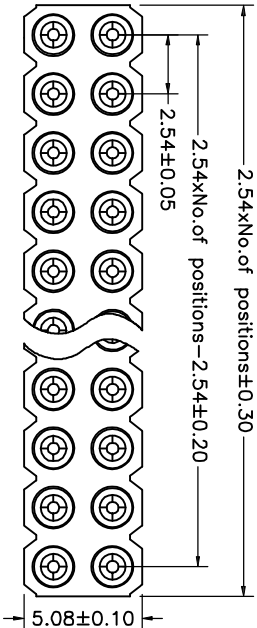


Technical Data

Material:

Pin(outer sleeve):Brass,machined CuZn38Pb2

Plating(outer sleeve):

Tin Plated:2μm/80μm”Ni,5μm/200 μ”Sn

Gold Plated:2μm”/80 μm”Ni,0.8 μ” gold

Insulator:PPS UL94V-0

Clip(Contact 4 Finger):Beryllium copper,heat teated

Electrical:

Current rating:3Amps/contact max.

Contact resistance:≤4mΩ/contact

Insuation resistance:≥1000MΩ at V=100V

Operating voltage:60VAC/DC

Mechanical:

Average Insertion force with steel pin ofØ:0.432: <250g

Average withdrawal force with steel pin ofØ:0.432: >70g

Mechanical llife cycle:min 200

Operating temperature: -40℃ to+105℃

Soldering temperature: +255℃

PH2.54*H3.00 双排 180° L=9.20/10.20/11.20/12.20/13.20/14.20/15.20/16.20/17.80/18.20MM PIN间距

APPROVALS		DATE	GEPU 歌普			
DRAWN	ZHIWEI.CHEN	2015.07.07				
CHECKED			TITLE: Double row socket connector 2.54mm			
APPROVALS			PART NO.	GP21-2521WV-2xNP-1430B	PROJ. 三	
TOLERANCES ARE		30~0.15 10~0.30 5~0.10 ~ 5	±0.30 ±0.20 ±0.15 ±0.10	ANGLE	±2°	DRAWING NO.
				UNIT: mm	SCALE: 1:1	SHEET 1 OF 1
ECN NO.	REV.	DATE.	DESCRIPTION.			
	A		NEW			
			CHANGE.			
			CHECK.			
			APPRO.			