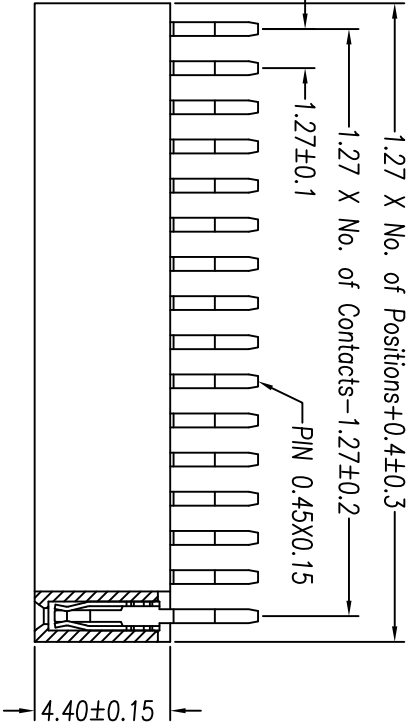


Recommended PCB Board Layout

Specifications

Material:
Contact Material: Brass
Contact plating: Au or Sn Over Ni
Insulator Material: Black Polyester UL94V-0
Standard: P A6T +30%G.F

Electrical:
Current rating: 0.75Amps/contact max.
Contact resistance: 20mΩ /contact max
Insulation resistance: 1000MΩ min at V=100V
Withstanding Voltage: 300V AC/minute

Mechanical:
Lead Size Accepted: 0.4mmSQ
Average insertion force: 60g max
Average withdrawal force: 15g 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.

				APPROVALS		DATE		GEPU歌普					
				DRAWN		ZHIWEI.CHEN		2015.07.07		TITLE: 1.27 FEMALE HEADER			
				CHECKED						PART NO. GP25-1271WRS-NP			
				APPROVALS						SCALE: 1:1			
										PROJ. 			
										SHEET 1 OF 1			