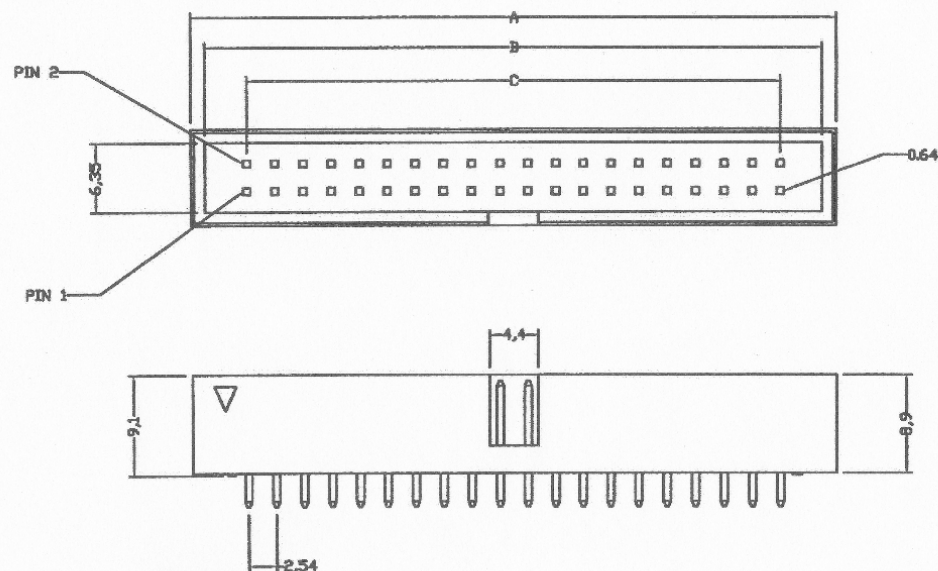




SPECIFICATIONS:

Material:

Insulator: PBT

Insulator color: Black

Contacts: Brass

Plating:

Gold flash over Nickel underplate overall

Electrical:

Operating voltage: 250 VAC max

Current rating: 3 Amp max

Contact resistance: 20 mohms max

Insulation resistance: 5,000 Mohms min

Dielectric withstanding voltage: 1,000 VAC / minute

Mechanical:

Mating durability: 500 cycles min

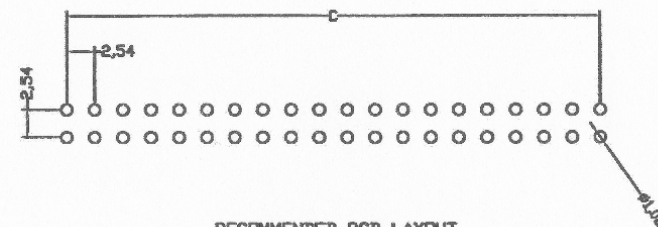
Temperature Rating:

Operating temperatures: -40° to +105°

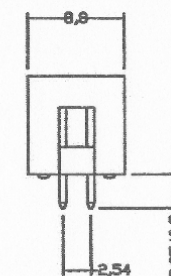
Environmental:

Lead free, RoHS compliant

Recommended soldering temp: 200° for 5-10 second



RECOMMENDED PCB LAYOUT



$$A = 2.54 \times \text{No. of positions} / 2 + 7.6$$

$$B = 2.54 \times \text{No. of positions} / 2 + 5.08$$

$$C = 2.54 \times \text{No. of spaces}$$