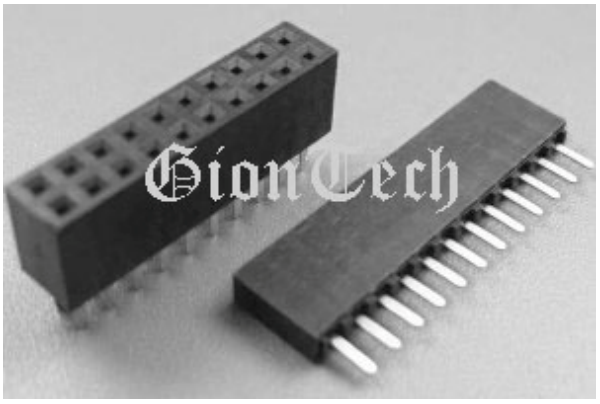
2.54mm Single/Dual Row Female Header, Vertical, TH Type:

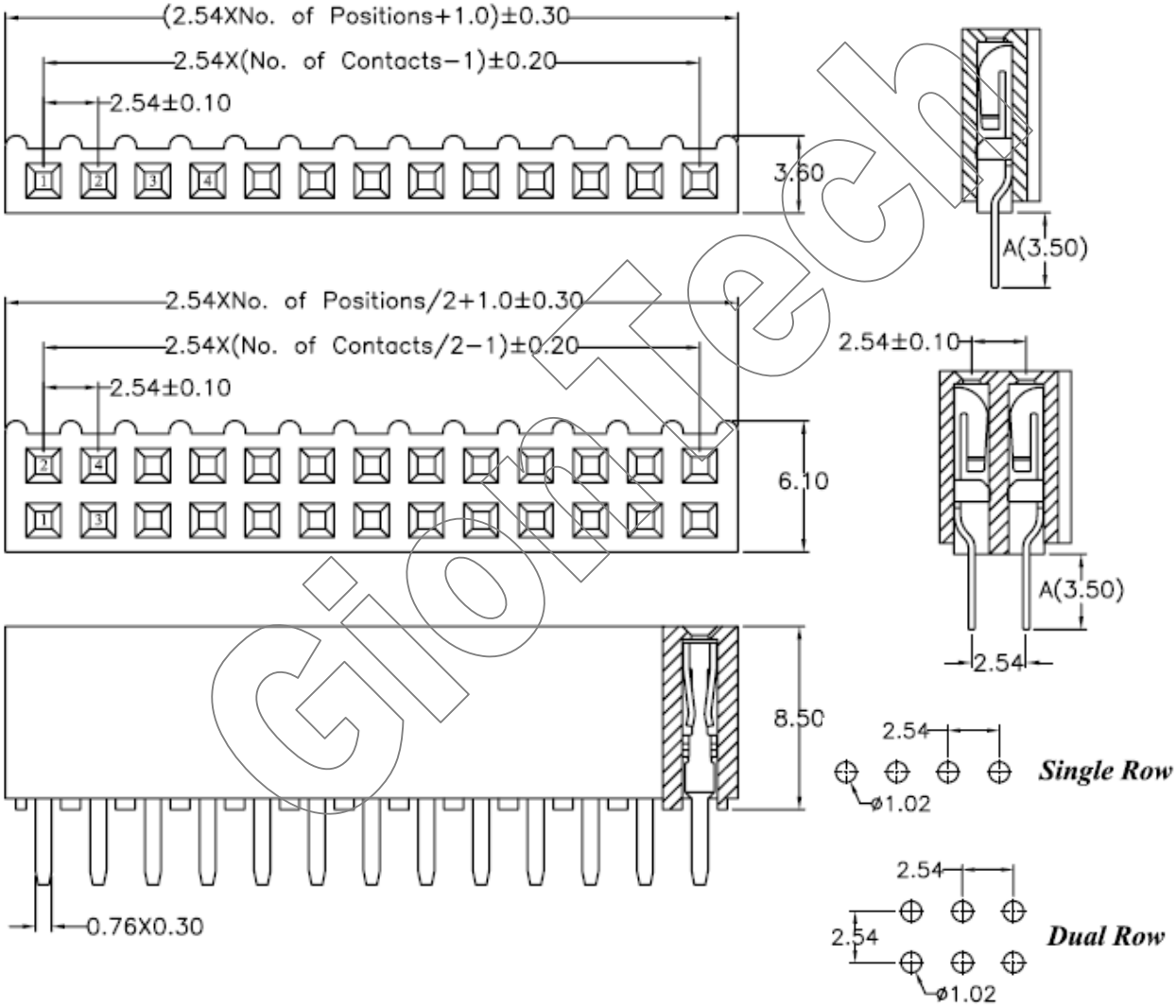


SPECIFICATIONS

Pitch:	2.54 mm
Number of contacts:	2 to 40 pins / 4 to 80 pins
Current Rating:	5.0A
Operating Temperature:	-55℃ ~+105℃
Relative Humidity:	93%, +40℃
Dielectric Withstanding:	550V AC/minute
Contact Resistance:	≤ 20 mΩ/Contact
Insulator Resistance:	≥ 1000 MΩ at 100V
Soldering Temperature:	230℃, 30-60s max. 260℃, 10s max.
Material:	
Base:	PBT/Nylon6T, UL94V-0
Contact Pin:	Copper Alloy
Contact Plating:	Au or Sn Over 50u" Ni

ROHS Compliance

PHF2.54-1xXA4 (H=8.5) / PHF2.54-2xXA4 (H=8.5)



Recommended PCB layout

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