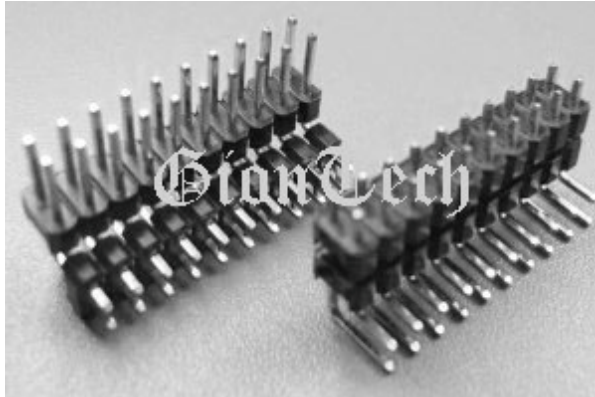


2.54mm Dual Row, Dual Layer Pin Header, R/A, TH Type:

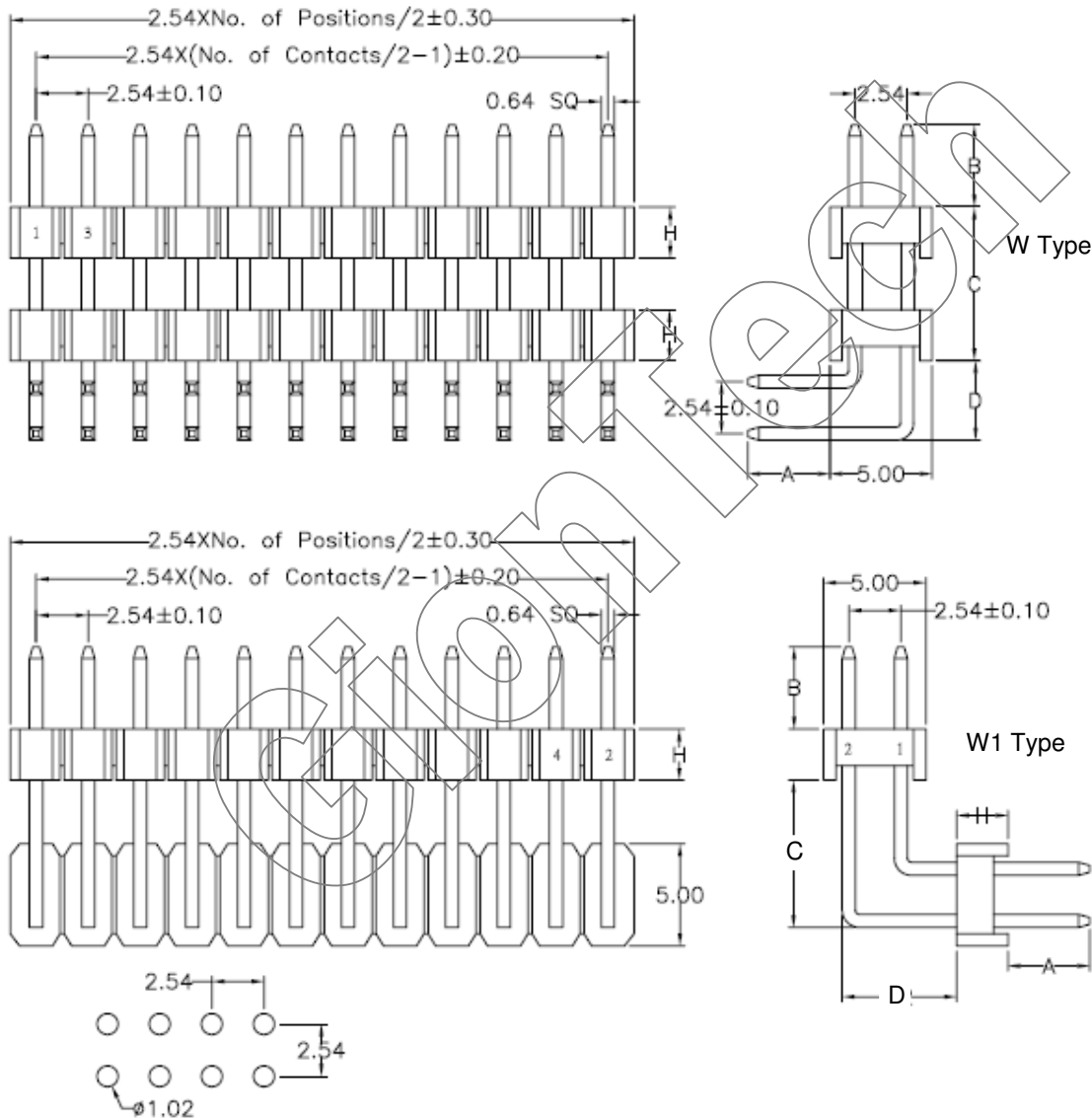


SPECIFICATIONS

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

ROHS Compliance

PHD2.54-2xXAW (A/B/C/D) (H=1.5/1.7/2.0/2.5) / PHD2.54-2xXAW1 (A/B/C/D) (H=1.5/1.7/2.0/2.5)



Recommended PCB layout