

**1.27mm Dual Row, Dual Layer Pin Header, R/A, TH Type:**

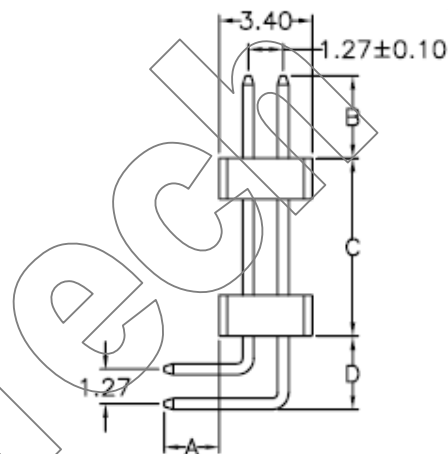
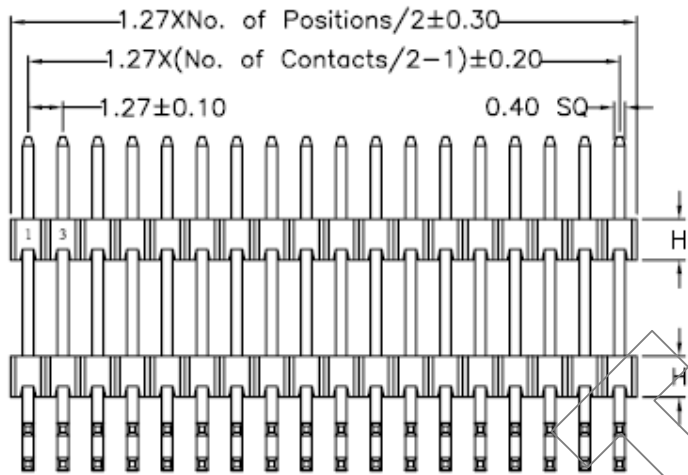


**SPECIFICATIONS**

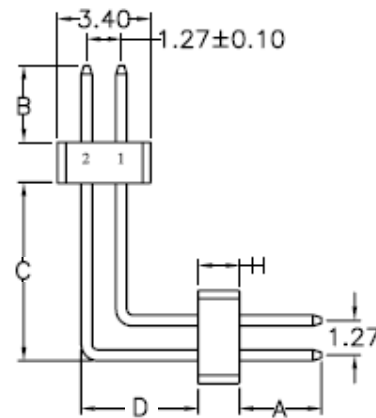
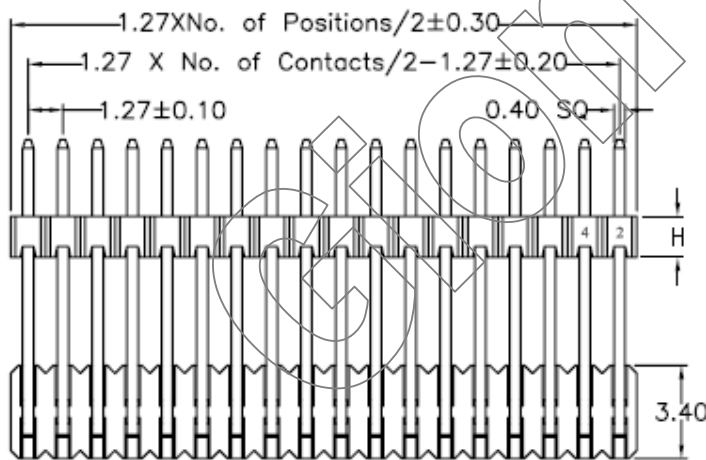
Pitch:	1.27 mm
Number of contacts:	4 to 100 pins
Current Rating:	2.5A
Operating Temperature:	-55°C ~+105°C
Relative Humidity:	93%, +40°C
Dielectric Withstanding:	300V AC/minute
Contact Resistance:	≤ 20 mΩ/Contact
Insulator Resistance:	≥ 1000 MΩ at 100V
Soldering Temperature:	230°C, 30-60s max. 260°C, 10s max.
Material:	
Base:	PBT/Nylon6T, UL94V-0
Contact Pin:	Copper Alloy
Contact Plating:	Au or Sn Over 50u" Ni

**ROHS Compliance**

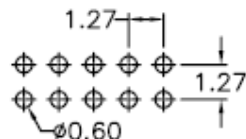
**PHD1.27-2xXAW (A/B/C/D) (H=1.0/1.5/2.0/2.5) / PHD1.27-2xXAW1 (A/B/C/D) (H=1.0/1.5/2.0/2.5)**



**W Type**



**W1 Type**



Recommended PCB layout