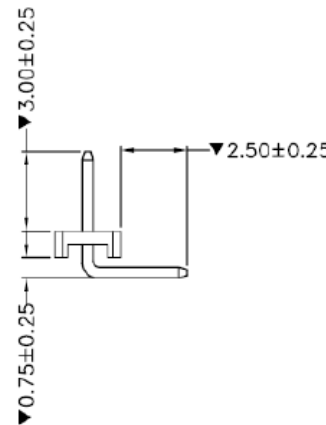
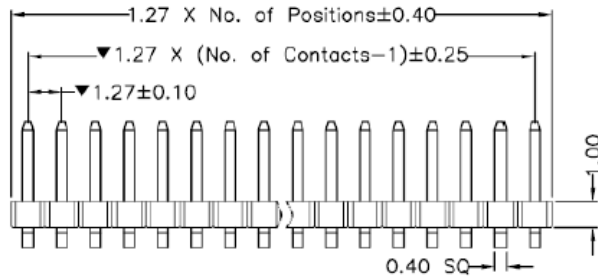
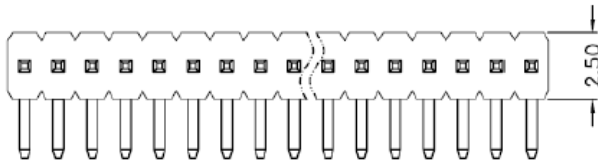


Datasheet

RS Pro SIL Pin Header 1.27mm Pitch

RS Stock No: 121-6556



Recommended PCB Hole Layout

Technical Data:

Material

- Contact: Brass, Au plated over 50µ" Nickel
- Insulator(standard): PBT+30%G.F, Black, UL94V-0, RoHS

Electrical

- Current Rating: 1.0A/contact max.
- Contact Resistance: $\leq 20\text{m}\Omega/\text{contact}$
- Insulation Resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$
- Withstanding Voltage: 550V AC/minute

Mechanical

- Operating Temperature: -55°C to +105°C
- Retention Force: 0.8Kgf/contact min.
- Soldering Temperature: +220°C, 10s max.

Critical Dimensions:

- Pin: L = 8.1mm