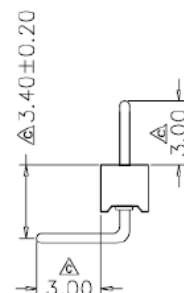
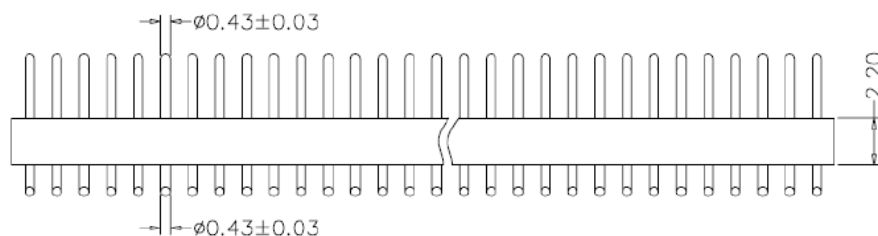
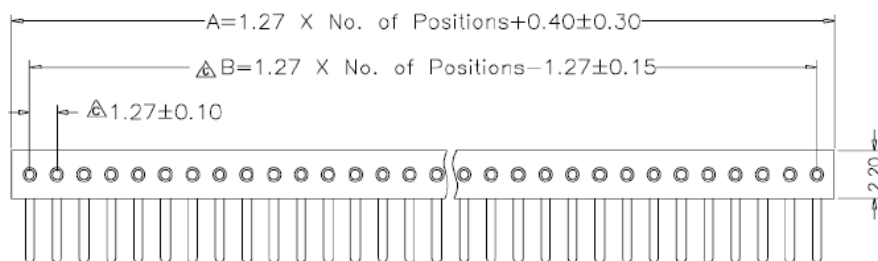


Datasheet

RS Pro SIL RA Pin Header 1.27mm Pitch

RS Stock No: 121-6551



Technical Data:

Material

- Pin: Brass, machined CuZn38Pb2
- Plating;
 - Tin Plated: $2\mu\text{m}/80\mu\text{Ni}$, $5\mu\text{m}/200\mu\text{Sn}$
 - Gold Plated: $2\mu\text{m}/80\mu\text{Ni}$, Full Gold
- Insulator(black): Glass filled thermoplastic polyester UL94V-0

Electrical

- Current Rating: 1A/contact max.
- Contact Resistance: $\leq 4\text{m}\Omega/\text{contact}$
- Insulation Resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$
- Withstanding Voltage: 60V AC/DC

Mechanical

- Operating Temperatures;
 - Gold Plated: -55°C to $+125^\circ\text{C}$
 - Tin Plated: -40°C to $+105^\circ\text{C}$