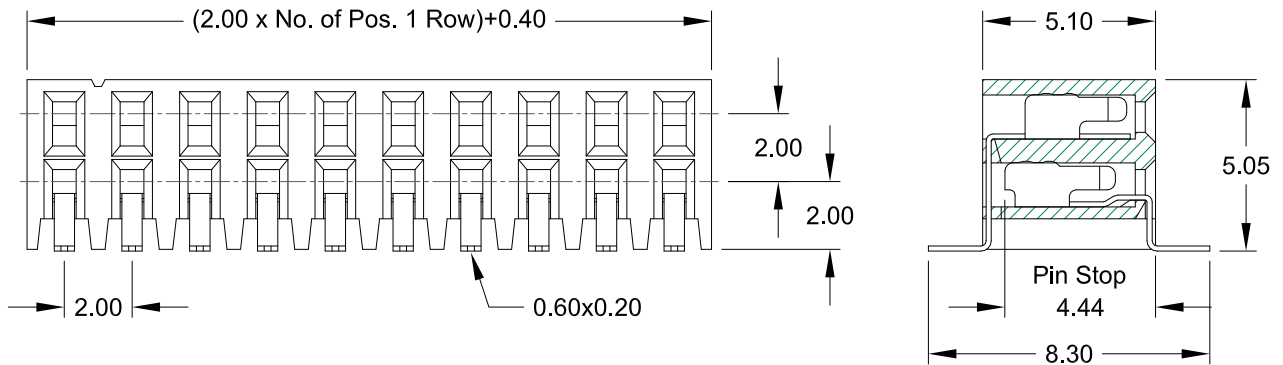
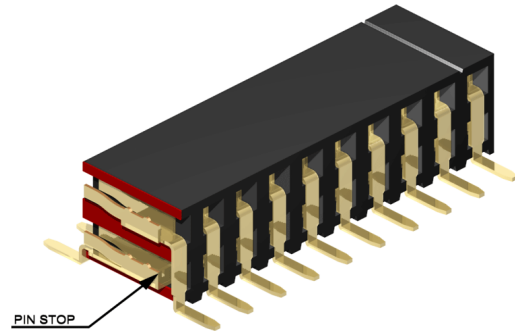
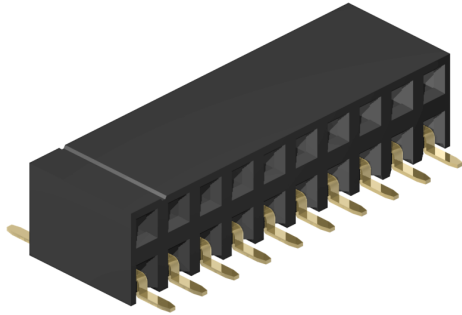


2.00mm pitch

Female Header

- SMT-

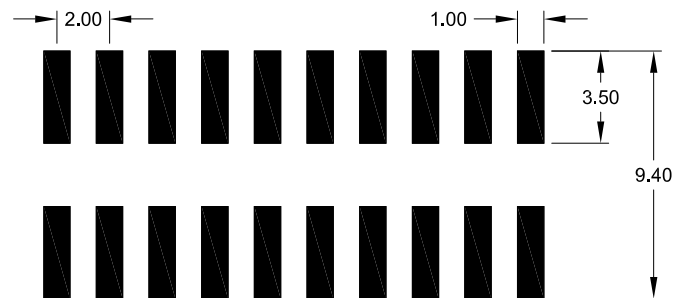
side entry



**Application and Features**

- **Standard: Tube packing**
- Hi-rel dual beam contact with "Pin Stop" assures reliable connections
- Accepts 0.50 mm square pins; Pin Header 2.00 mm x 2.00 mm
- 5.00 mm height above board
- Stand-off's facilitate post solder cleaning

**PCB Surface Mount Layout**



**Specifications**

Current rating	1 A	Operating temperature	- 40°C to +105°C
Insulation resistance	1000 MΩ min.	Processing temperature	+250°C +0/-5°C for 5sec.
Contact resistance	20 mΩ max.	Contact material (RoHS compliant)	Phosphor Bronze
Withstanding voltage	500 V AC	Insulator material (RoHS compliant)	PA6T UL 94 V-0

**How to order**

BS2 - xxx - R500 - 55/2 X

