

# .020 [0.50] BOARD TO BOARD SOCKET



## Specifications

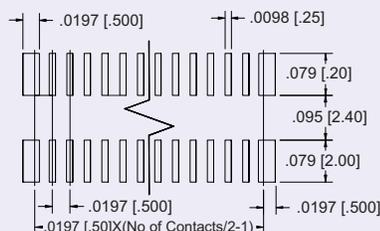
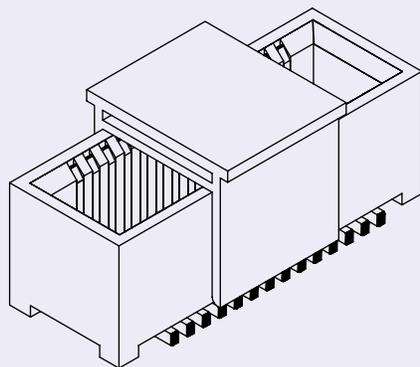
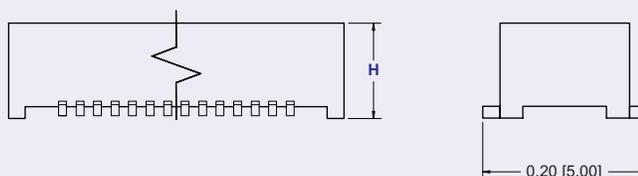
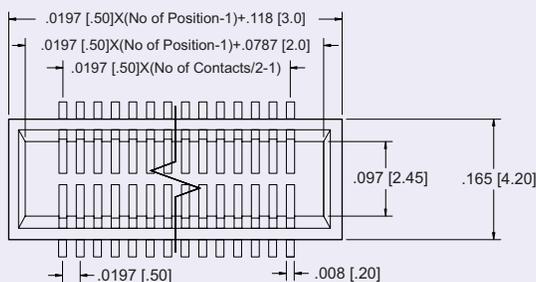
**Current Rating:** 0.3 Amps  
**Insulator Resistance:** 100 Megohms min  
**Contact Resistance:** 50m ohm max  
**Dielectric Withstanding:** AC 500V  
**Operating Temperature:** -40° ~± 85° C  
**Contact Material:** Phosphor Bronze  
**Insulator Material:** High Temperature Thermoplastic. UL 94V-0  
**Actuator:** LCP, UL 94V-0  
**Finish:** See Contact Plating



Recognized under the recognized component Program of Underwriters Laboratories, Inc.

Products specifications are subject to be changed without notice.

For drawings, technical data or samples, contact E.C.S. at (714) 895-6351



P.C Board Recommended

Dimensions are in inches [mm]

## PART NUMBERING



SERIES CODE

NO. OF CONTACTS

10 to 98  
 100 Contacts =A0  
 120 Contacts =C0

CONNECTOR HEIGHT

H dimension  
 08 = .118 [3.00]  
 09 = .138 [3.50]

PACKAGING

MT = Metal Pad + Tube  
 MR = Metal Pad + Reel

CONTACT PLATING

**Lead Free & RoHS Compliant**  
 .000050" Nickel underplate  
 CONTACT  
 03 = Gold Flash  
 85 = 15µ" Gold  
 90 = 30µ" Gold

CONSULT FACTORY FOR CONNECTORS BUILT TO YOUR DESIGN