

**SPECIFICATIONS**

**Mechanical**

**Mating force:** 40.0Kgf max.  
**Unmating force:** 4.4Kgf min.  
**Durability:** 30 Cycles

**Electrical**

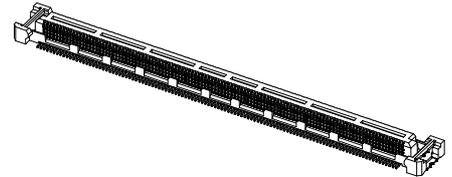
**Current Rating:** 0.5A max. per contact.  
**Contact Resistance:** 55mΩ max.(Initial), 75mΩ max.(After).  
**Dielectric Withstanding Voltage:** 200 VAC.  
**Insulation Resistance:** 100 mega ohms min. at 500 VDC.

**Physical**

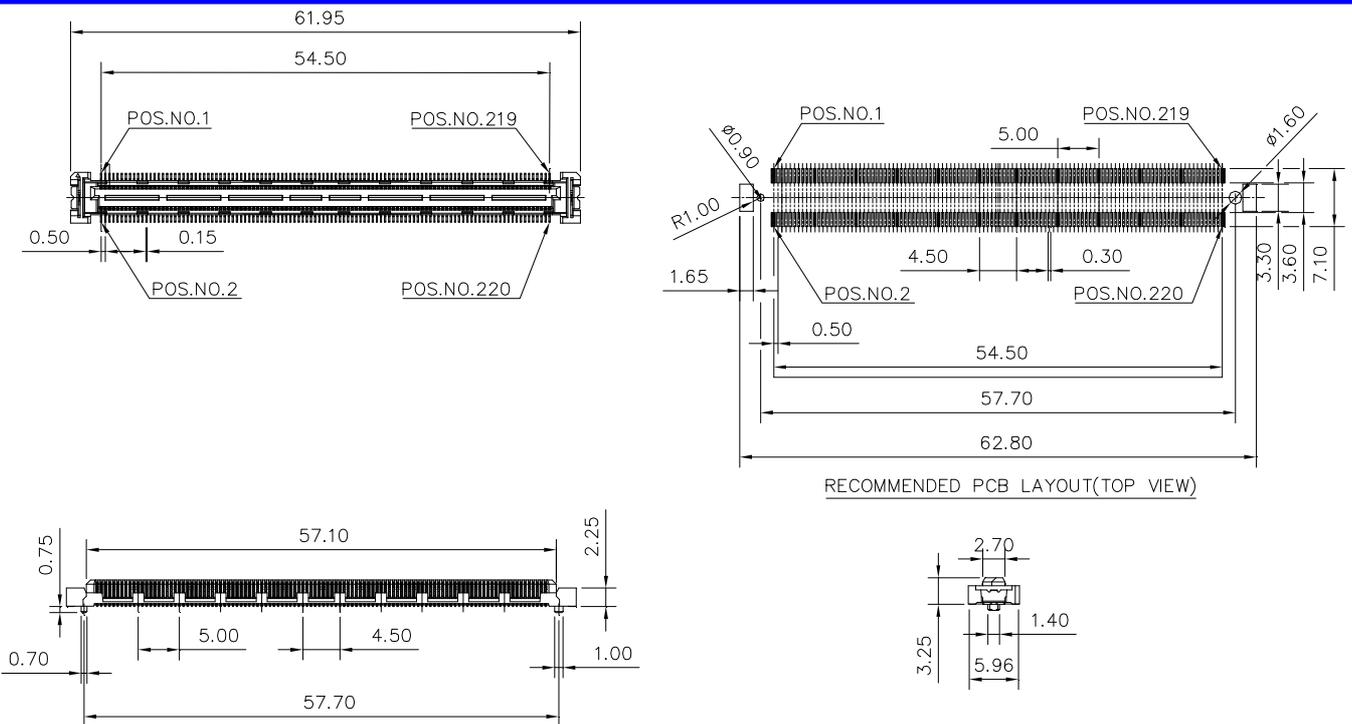
**Housing:** Thermoplastic, UL 94V-0 rated, in White Color  
**Contact:** Copper alloy  
**Plating:** See "ORDERING INFORMATION"  
**Operating Temperature:** -40°C to +85°C

**Board To Board Connector**

**Low Profile Series**  
**Vertical Type**  
**0.5mm Pitch**  
**220 Pos.**



**DRAWING**



**ORDERING INFORMATION**

**PRODUCT NO.:** Q T 0 1 220 6 - 1 0 3 1 - 2 H

- Board To Board Connector
- Pitch 5=0.5mm
- 1=REC. Connector
- No. of Pos. 220= 220Pos
- H=Halogen Free & Lead Free
- Package Code 2: HARD TRAY W/ PI-FILM
- Metal Ear 1=With Metal Ear 3=Extension Code
- SHIELDING PLATE 1:W/O SHIELDING PLATE
- Profile Height 1=3.25mm Height Contact Area Plating 6=10u" Min.Gold