

## Female Header 5.08mm SMT / Straight Type

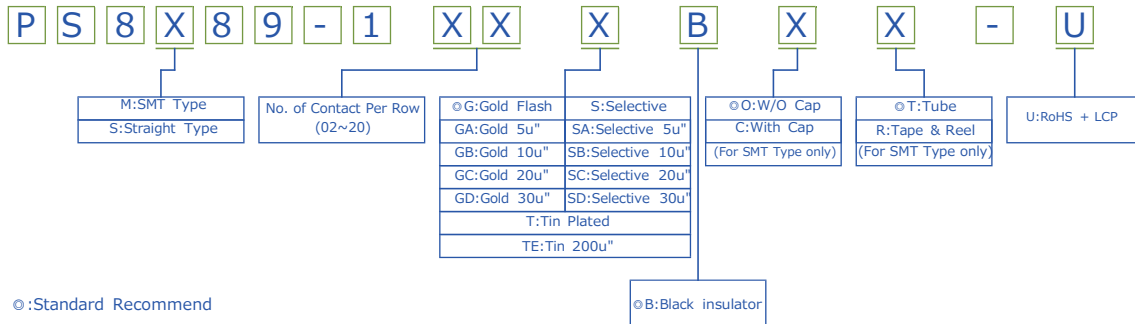
### Specifications

Current Rate: 7 AMP  
Insulation Resistance: 1000MΩ Min.  
Contact Resistance: 20mΩ Max.  
Dielectric Voltage: 1000V AC for one minute  
Operation Temperature: -40°C to +105°C

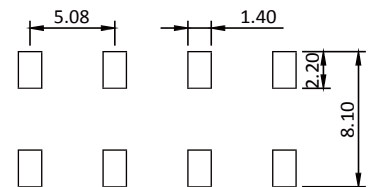
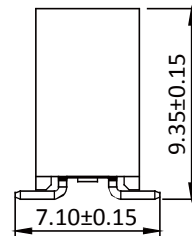
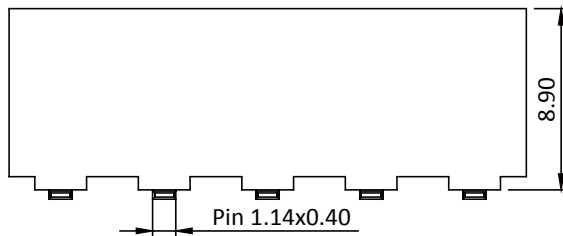
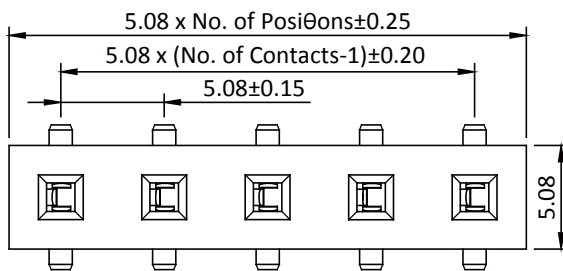
### Material

Insulator: Polyester, UL 94V-0  
Standard: LCP  
Terminal: Copper Alloy  
Plating: Tin Plated

## ORDER INFORMATION



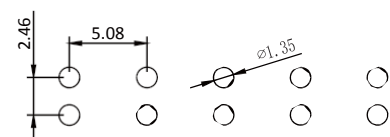
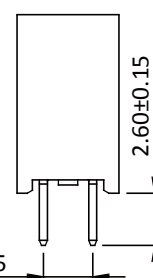
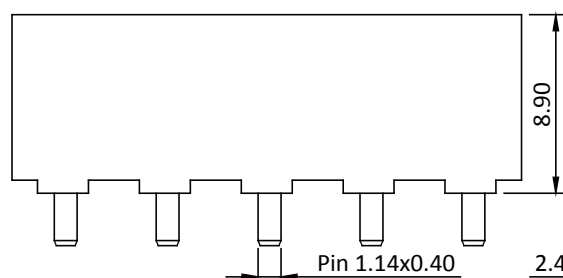
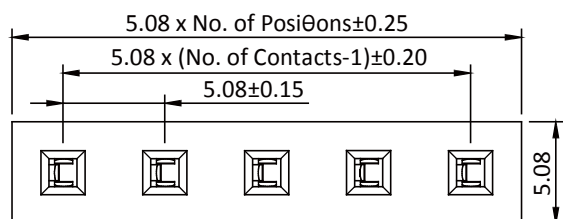
### Female Header 5.08mm 1 Row H=8.9mm SMT Type



Recommended PCB Layout  
(PCB TOLERANCE ± 0.05)

Part No.: PS8M89-1XX-U

### Female Header 5.08mm 1 Row H=8.9mm Straight Type



Recommended PCB Layout  
(PCB TOLERANCE ± 0.05)

Part No.: PS8S89-1XX-U