# .050" (1.27 mm) x .100" (2.54 mm) Staggered ZIP Strip Sockets

#### 32 Position



- For devices with .050" (1.27 mm) lead centers formed in staggered rows with .100" (2.54 mm) between centers and rows
- Socket with top-plate cover requires vertical insertion of leads
- Frequently used in pairs to handle devices with standard leads on opposite sides of the package
- Order left and right hand strips separately to obtain a complete pair
- · Lever actuated zero insertion force mechanism

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## **Physical**

**Insulation** 

Material: Glass Filled Polysulfone

Flammability: UL 94V-0 Color: Green

Marking: 3M Logo & Part Number Identifier

Contact

Material: Beryllium Copper

Plating:  $30 \,\mu'' \,(0.76 \,\mu m) \,Gold - MIL-G-45204$ , Type II, Grade C, over  $50 \,\mu'' \,(1.27 \,\mu m)$ 

Nickel - QQ-N-290A, Class 2

### **Electrical**

**Current Rating:** 1 Amp

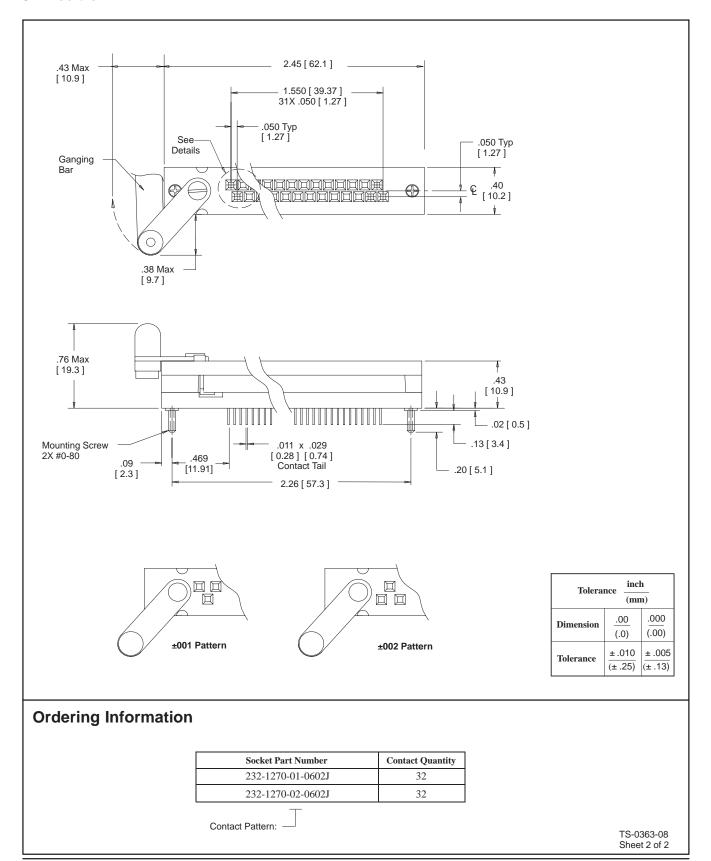
**Insulation Resistance:**  $> 1 \times 10^9 \Omega$  at 500 Vdc **Withstanding Voltage:** 1000 Vrms at Sea Level

#### **Environmental**

**Operating Temperature Rating:** - 55 °C to +150 °C

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#### **3M Electronic Handling and Protection Division**

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