## .100" [2.54 mm] In-Line ZIP Strip Sockets



- For single-in-line packages on .100" (2.54 mm) centers
- Can be used in sets of two or more to create a socket for non-standard leaded packages on .100" (2.54 mm) centers
- SIP pin counts from 10 through 36 leads
- Lever actuated zero insertion force mechanism
- Ganging bar included to enable mass actuation
- Accepts pins up to .025" (0.6 mm) square
- Socket contact point of .085" (2.2 mm) below top surface of socket



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Date Issued: February 20, 2001

## **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 over  $50 \mu'' (1.3 \mu m)$  Nickel

#### **Electrical**

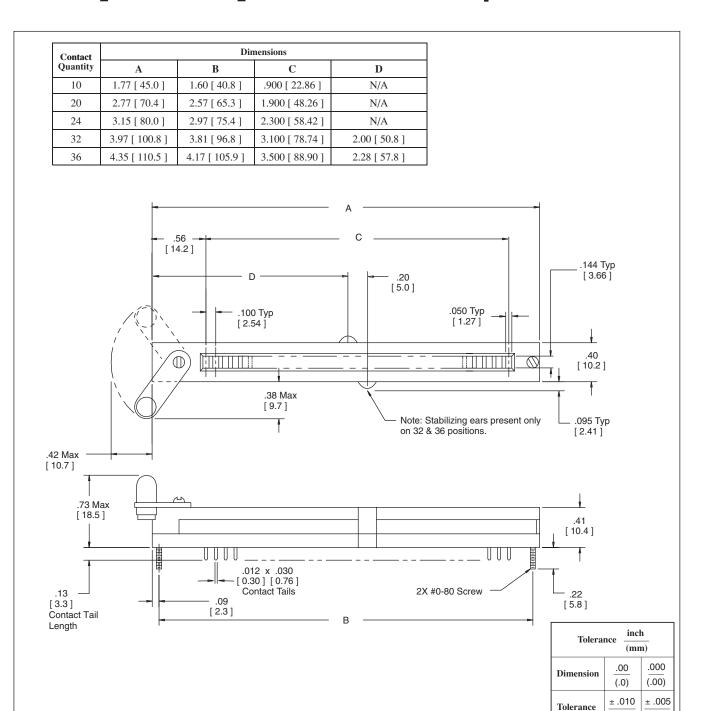
**Current Rating:** 1 Amp

**Insulation Resistance:** >1 ×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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### **Ordering Information**

Socket Part Number	Contact Quantity
210-2599-00-0602	10
220-2600-00-0602	20
224-5809-00-0602	24
232-2601-00-0602	32
236-6225-00-0602	36

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