

# 3M™ Textool™ Staggered ZIP Strip Sockets

.050" (1.27 mm) x .100" (2.54 mm)

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

Date Modified: September 17, 2012

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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 μ" (0.76 μm) Gold – MIL-G-45204, Type II, Grade C, over 50 μ" (1.27 μm)  
Nickel – QQ-N-290A, Class 2

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## Electrical

**Current Rating:** 1 Amp

**Insulation Resistance:** > 1 ¥ 109 W at 500 Vdc

**Withstanding Voltage:** 1000 Vrms at Sea Level

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## Environmental

**Operating Temperature Rating:** - 55 °C to +125°C



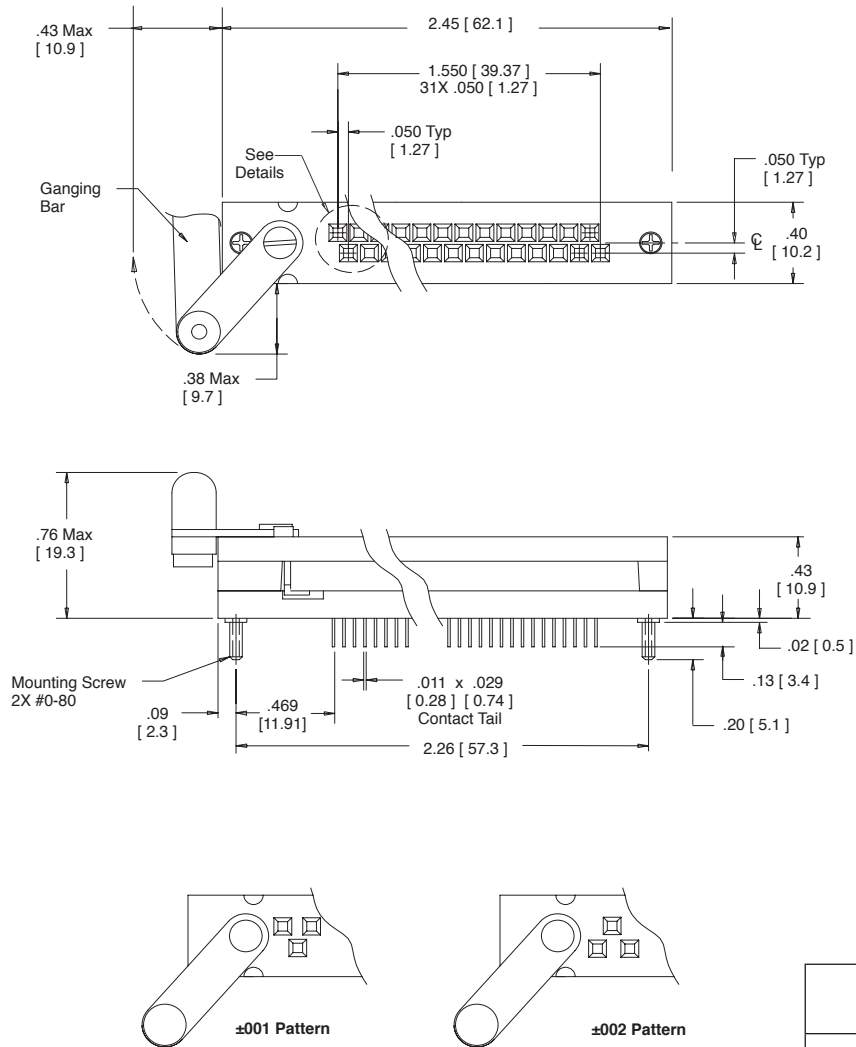
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Tolerance $\frac{\text{inch}}{(\text{mm})}$		
Dimension	$\frac{.00}{(.0)}$	$\frac{.000}{(.00)}$
Tolerance	$\frac{\pm .010}{(\pm .25)}$	$\frac{\pm .005}{(\pm .13)}$

## Ordering Information

Socket Part Number	Contact Quantity
232-1270-01-0602J	32
232-1270-02-0602J	32

Contact Pattern —

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