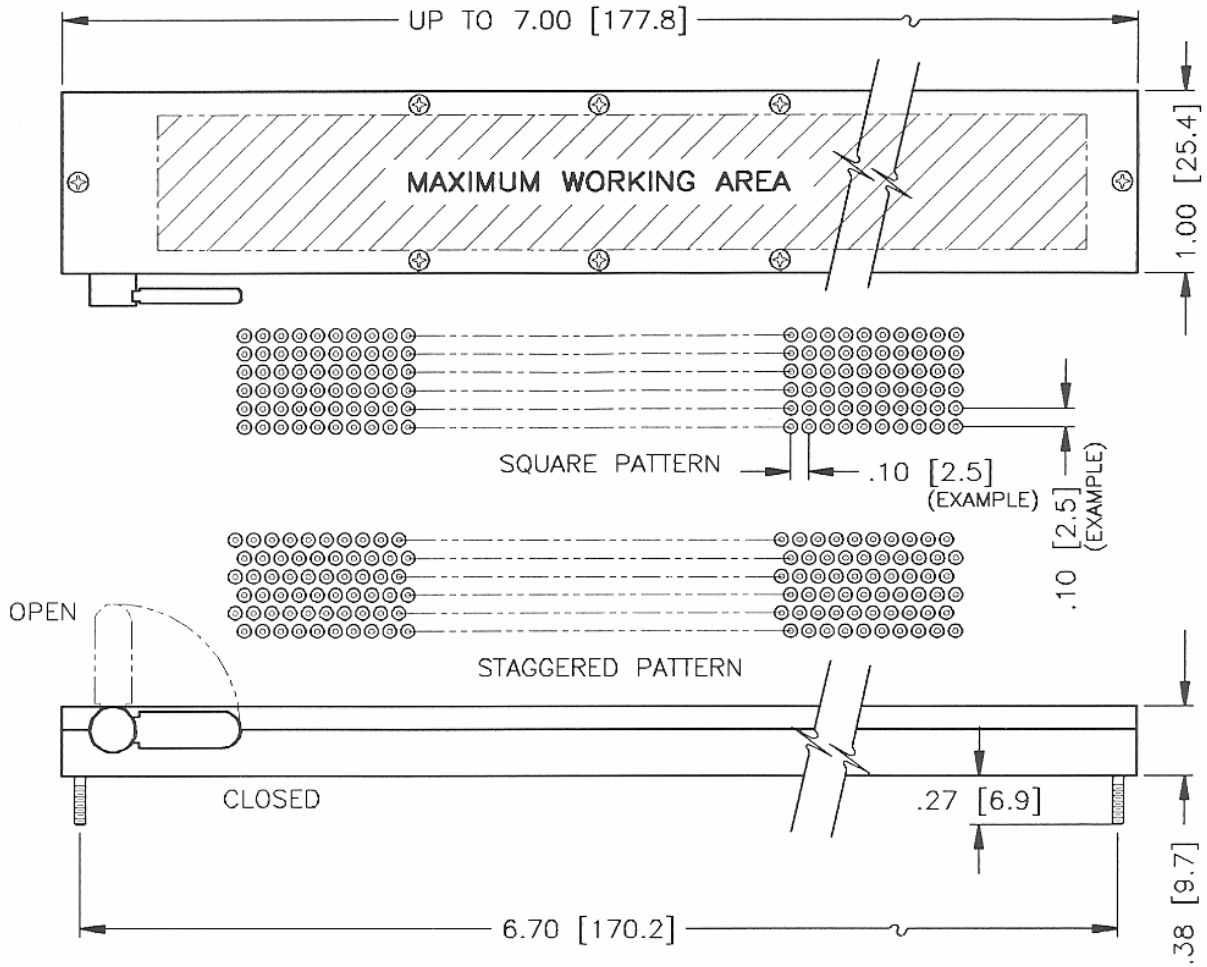


# 3538 Series ZIF Socket



This series is designed for long in-line packages that are wider than two rows, with either square or staggered device lead patterns..

Maximum working area: .70" x 6.2"  
 Minimum lead length: .110"  
 Lead size accepted: .012" - .018"

<b>Physical</b>	Insulation material: Glass Reinforced; Polysulfone	Contact (.130" long x .010" x .028")
	Flammability: UL 94V-0	Material: Beryllium Copper
	Color: Green	Plating: 30μ" (.76μm) Gold - MIL-G-45204
		Type II, Grade C over 50μ" (1.3μm)
		Sulfamate Nickel per QQ-N-290A

<b>Electrical</b>	Current Rating: 1 Amp
	Insulation Resistance: > 1x10 <sup>9</sup> Ω at 500 Vdc
	Withstanding Voltage: 1000 Vrms at Sea Level

<b>Environmental</b>	Temperature Rating Operational: -67°F (-55°C) to +302°F (+150°C)
----------------------	--

Consult factory or your local **TMC** Distributor for design and pricing.

**Phone: 1-800-955-4707**