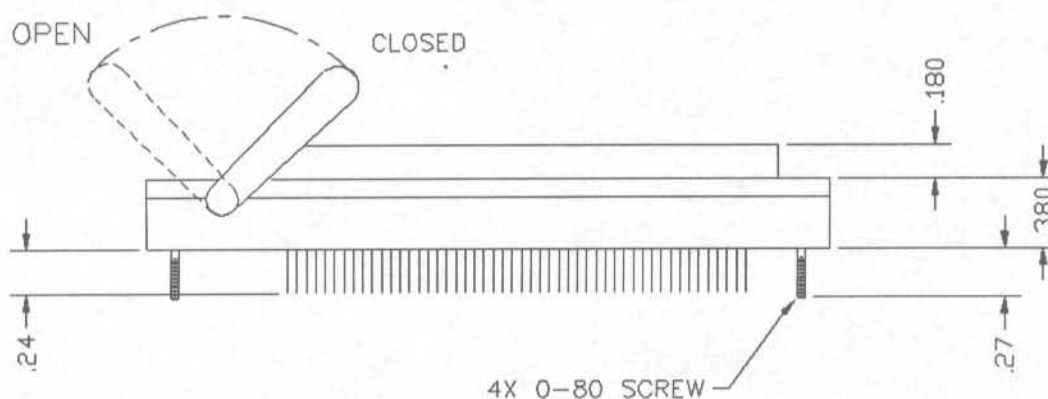
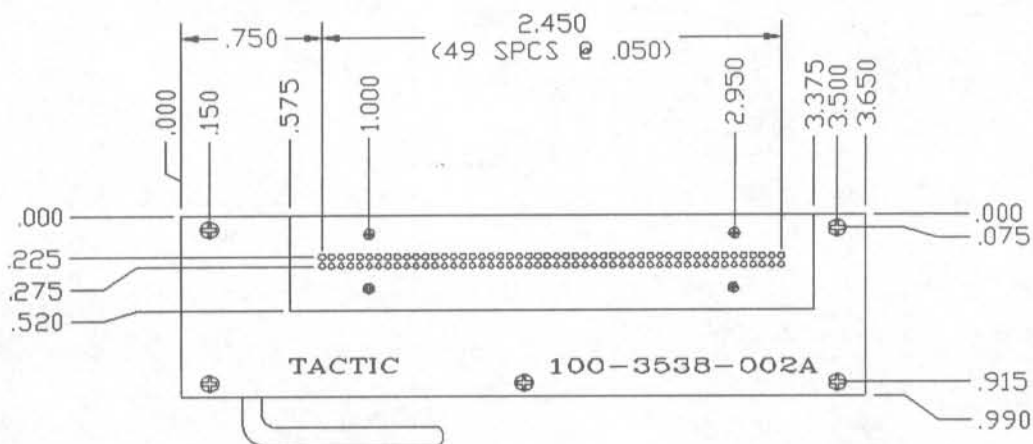




## 3538 Series

100-3538-002A



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

Max. working area: .70" x 3.2"  
Min. lead length: .110"  
Lead size accepted:  $\phi$ .020

**Physical** Insulation material: Glass Reinforced; Polysulfone  
Flammability: UL 94V-0  
Color: Green

Contact (.240" lg x .010" x .018")  
Material: Beryllium Copper  
Plating: 30 $\mu$  (.76 $\mu$ m) Gold-MIL-G-45204  
Type II, Grade C over 50 $\mu$  (1.3 $\mu$ m)  
Sulfamate Nickel per QQ-N-290A

**Electrical** Current Rating: 7 Amps  
Insulation Resistance:  $>1 \times 10^9 \Omega$  at 500Vdc  
Withstanding Voltage: 1000 Vrms at Sea Level

**Environmental** Temperature Rating Operational: -67°F (-55°C) to +302°F (+150°C)

Consult factory or your local TACTIC Distributor for design and pricing.  
Phone: 1-800-955-4707