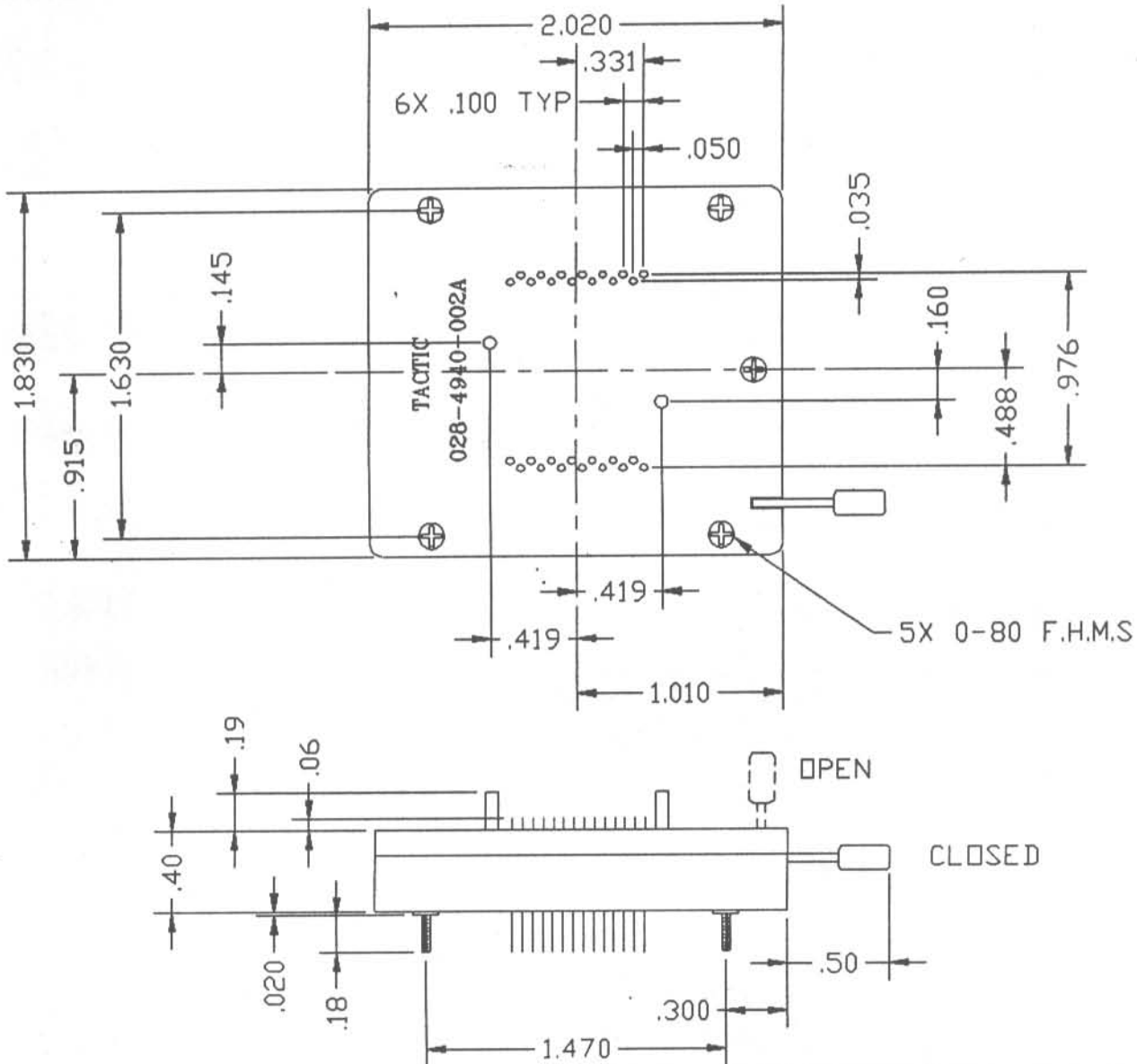




# 4940 Series 028-4940-002A



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

Max. working area: 1.3" x 1.1"  
 Min. lead length: 1.6 mm  
 Lead size accepted: .43 mm  
 Contact (.150" long 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: 1 Amp  
 Insulation Resistance: >1x10<sup>9</sup> $\Omega$  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 TMC Distributor for design and pricing.

Phone: 1-800-955-4707