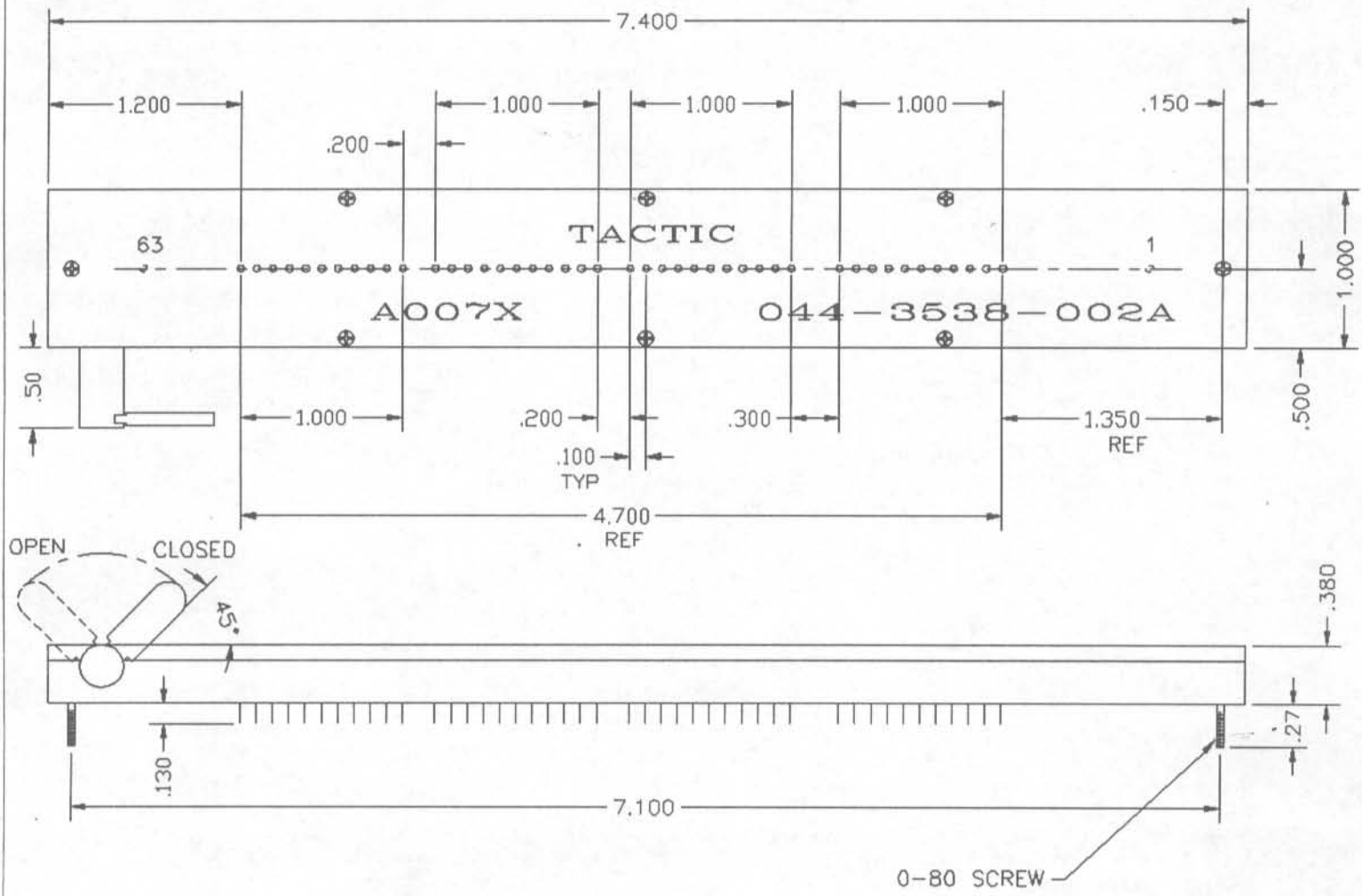
3538 Series ZIF Socket 044-3538-002A



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 6.2"
Min. lead length: .110"
Lead size accepted: .012"-.018"

Physical

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

Contact (.130" lg x .010" x .028")
Material: Beryllium Copper
Plating: 30μ"(.76μm)Gold-MIL-G-45204 Type II,Grade C over 50μ"(1.3μm) Sulfamate Nickel per QQ-N-290A

Electrical

Current Rating: 1 Amp
Insulation Resistance: >1x10⁹Ω 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