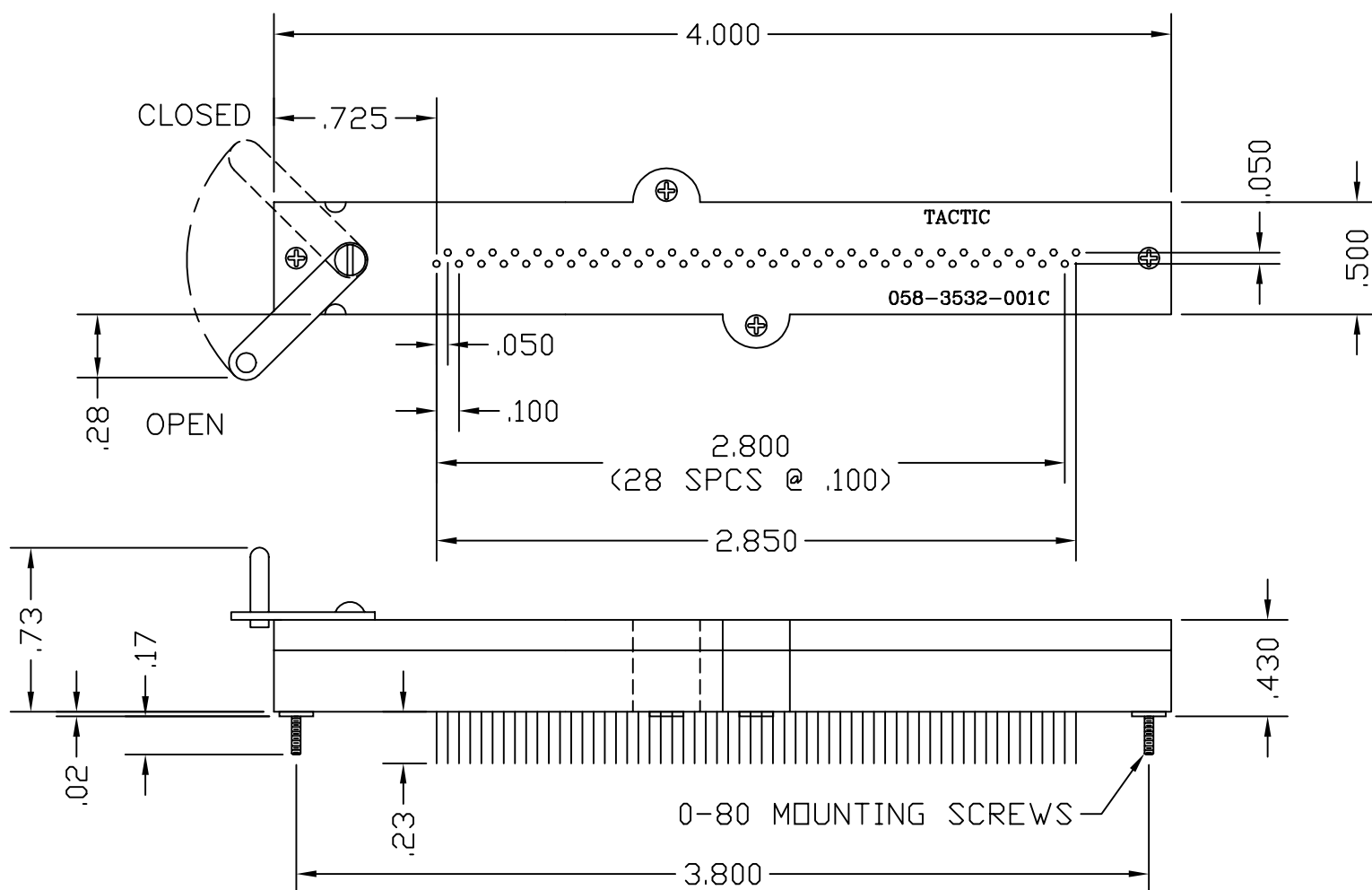




3532 Series ZIF Socket 058-3532-001C



This series is designed for in-line packages, with either square or staggered device lead patterns.

Max. working area: .40" x 3.20"
Min. lead length: .110"
Lead size accepted: .018 dia.

Physical

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

Contact (.23" lg x .010" x .018")
Material: Beryllium Copper
Plating: 30 μ " (.76 μ m) Gold-MIL-G-45204
Type II, Grade C over 50 μ " (1.3 μ m)
Sulfamate Nickel per QQ-N-290A

Electrical

Current Rating: 1 Amp
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 TMC Distributor for design and pricing.

Phone: 1-800-955-4707

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