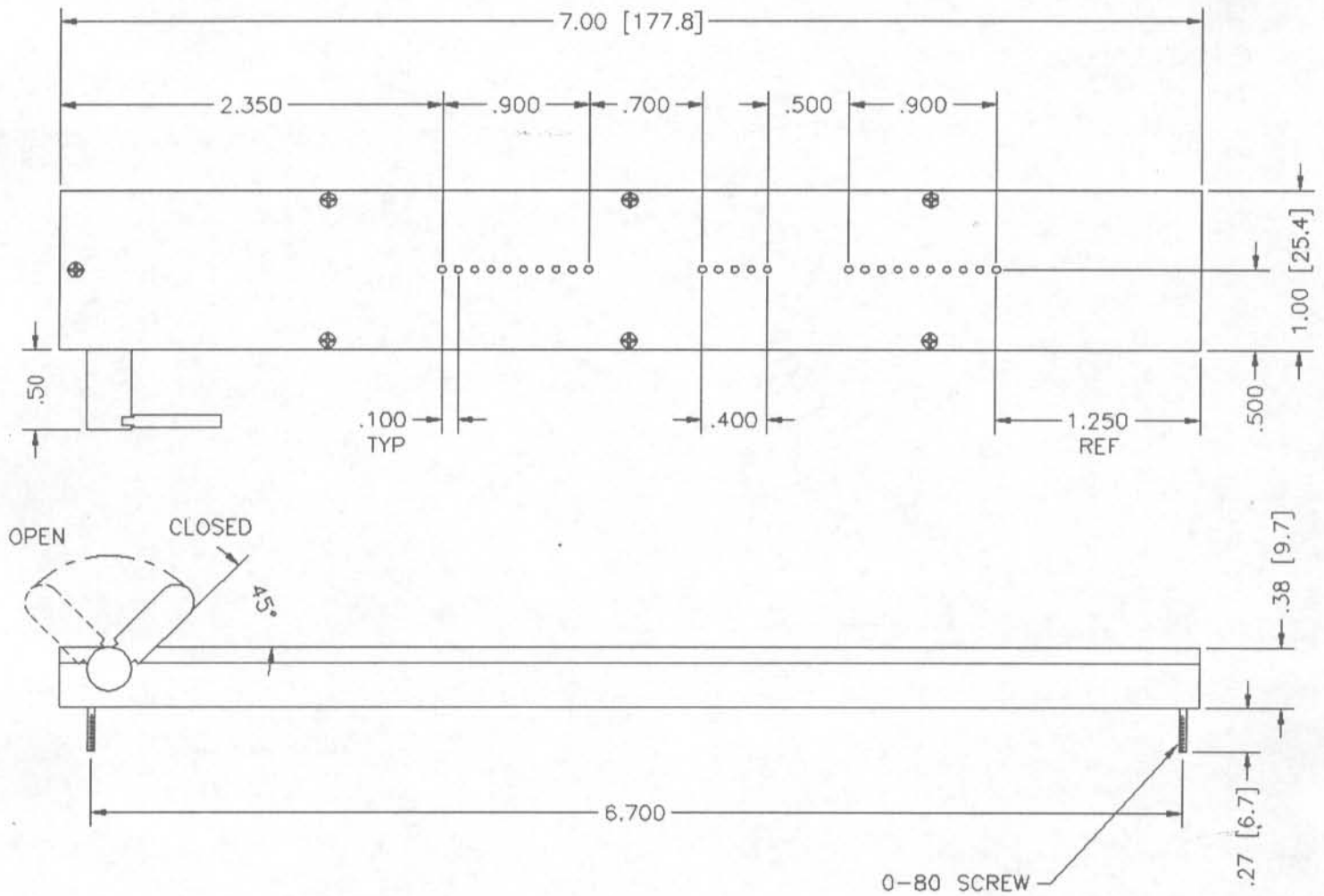


3538 Series

ZIF Socket

025-3538-001A



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*