

### FEATURES AND OPTIONS

- Accepts JEDEC leaded type PLCCs
- Available in positions 20, 28, 32, 44, 52, 68, and 84
- Available in either tin or gold plating

### SPECIFICATIONS

#### MATERIALS

Contact: Phosphor Bronze

Insulator: PBT with 30% glass fiber (UL94V-0)

#### ELECTRICAL

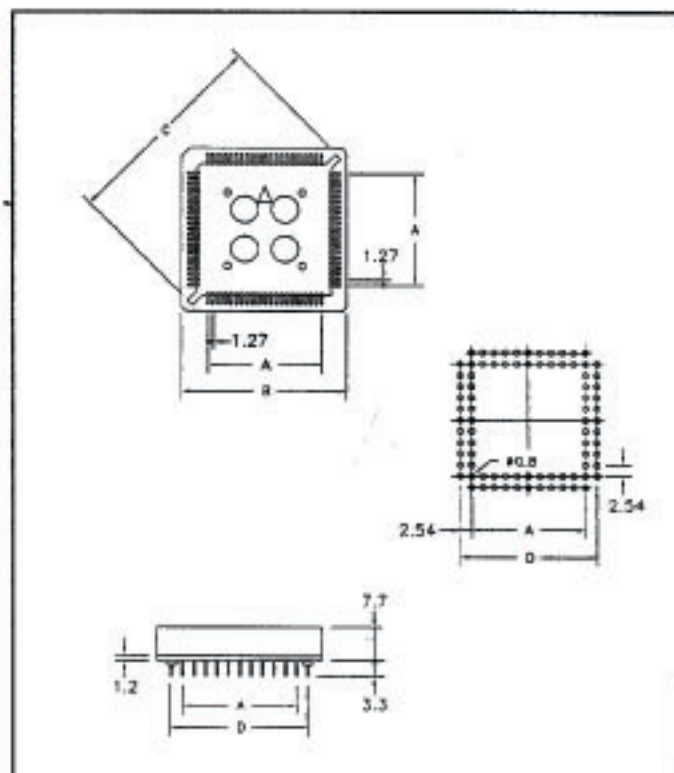
Current rating: 1 A minimum

Voltage: AC500V r.m.s.

Insulation resistance: 1000M ohm minimum

Contact resistance: 30 milliohms maximum

Operating temperature range: -55°C to +105°C



### DIMENSIONS

| # of pins | A              | B              | C              | D              |
|-----------|----------------|----------------|----------------|----------------|
| 20        | 5.08<br>.200   | 15.58<br>.614  | 18.30<br>.720  | 10.16<br>.400  |
| 28        | 7.62<br>.300   | 18.10<br>.713  | 22.20<br>.874  | 12.70<br>.500  |
| 32        | 7.62<br>.300   | 18.80<br>.740  | 25.70<br>1.012 | 12.70<br>.500  |
| 44        | 10.16<br>.400  | 21.30<br>.839  | 25.70<br>1.012 | 15.24<br>.600  |
| 52        | 12.70<br>.500  | 23.50<br>.925  | 29.80<br>1.173 | 17.78<br>.700  |
| 68        | 15.24<br>.600  | 26.00<br>1.024 | 32.64<br>1.285 | 20.32<br>.800  |
| 84        | 20.32<br>.800  | 30.20<br>1.189 | 40.10<br>1.579 | 25.40<br>1.000 |
|           | 25.40<br>1.000 | 35.20<br>1.386 | 46.90<br>1.846 | 30.48<br>1.200 |

### HOW TO ORDER

#### A-CCSXX-X

- Z - Tin plated contacts
- G - Gold plated contacts
- XX - Number of contacts