Termination Hardware



## **SERIES 22**

#### TRANSISTOR SOCKET FEATURES

 Sockets for JETEC Transistors and Similar Packaged Devices

### LAMP SOCKET FEATURES

- Sockets for the Popular Sizes of Miniature Lamps
- Secondary Use: Pencil Tube Socket



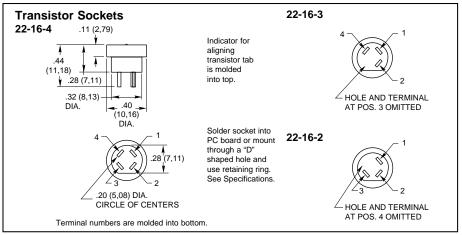


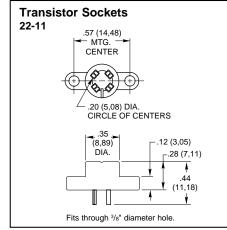


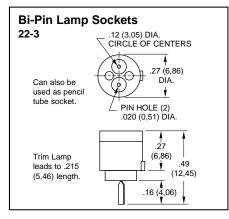
Transistor Sockets

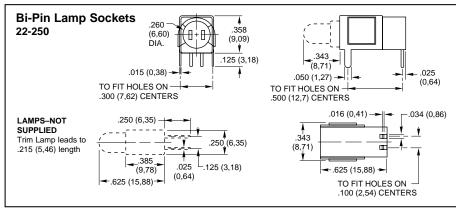
Bi-Pin Lamp Sockets

# **DIMENSIONS** In Inches (and millimeters)









## **SPECIFICATIONS**

## Ratings, Transistor Sockets

Operating Temperature: 265°F maximum

Loss Factor: .06 at 1 meg

Materials/Finishes, Transistor Sockets

Contacts: Wrap-around type, silver-plated beryllium copper with gold plate

Housing: Natural color, mica-filled thermoset plastic per MIL-M-15, type MFE.

Recommended Clip Mounting: Use a Waldes Truarc retaining ring, number #115–31.

**Recommended Rivet and Screw Mounting:** Rivets or #2 screws.

### Materials/Finishes, Lamp Sockets

Insulating Material: Mica-filled thermoset plastic per MIL-M14 type MFE for part 22-3; and thermoset plastic for part 22-250.

Saddle (For 22-250): Lead-tin plated brass. Contacts (For 22-250): Gold-plated beryllium copper

## ORDERING INFORMATION

Socket Description	Transistor or Lamp Type (Not Provided)	Part Number
Transistor Sockets 3-Pin Clip Mount, Flat between pins 3-Pin Clip Mount, Flat opposite pins 4-Pin Clip Mount Transistor Socket 4-Pin Screw or Rivet Mount	TO-5, 9, 11, 16, 26, 29, 31, & 39 TO-5, 9, 11, 16, 26, 29, 31, & 39 TO-12 & 33 TO-12 & 33	22-16-2 22-16-3 22-16-4 22-11
<b>Bi-Pin Lamp Sockets</b> Perpendicular Mount Right Angle Mount	T-1-3/4 or Chicago Min. T-1-1/4 T-1-3/4	22-3 22-250

## **OPTION**

Part number 22-11 is available with 3 terminals. Option not available through Distributors

## Available from your local Grayhill Distributor.

For prices and discounts, contact a local Sales Office, an authorized local Distributor or Grayhill.