

## SERIES 22

### TRANSISTOR SOCKET FEATURES

- Sockets for JETEC Transistors and Similar Packaged Devices

### LAMP SOCKET FEATURES

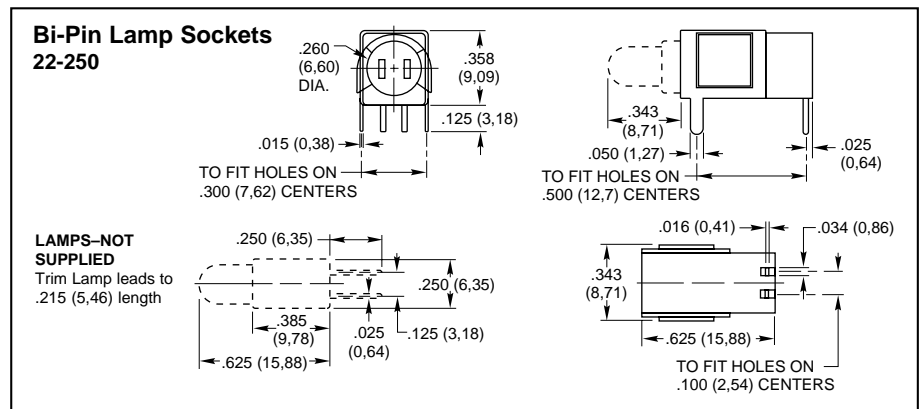
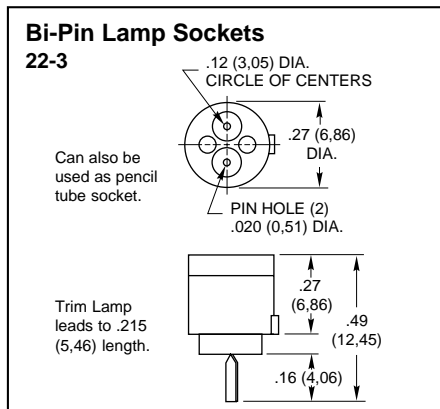
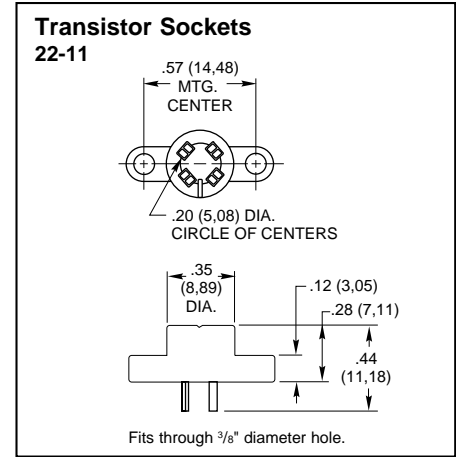
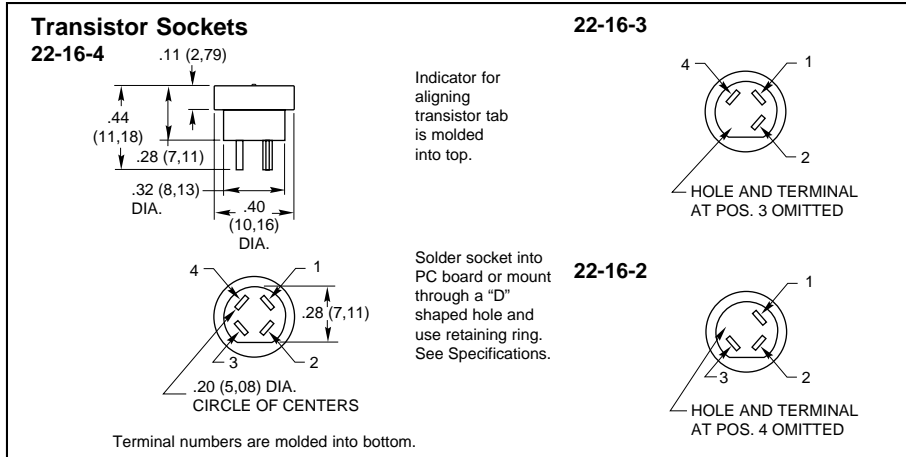
- Sockets for the Popular Sizes of Miniature Lamps
- Secondary Use: Pencil Tube Socket

### DIMENSIONS In Inches (and millimeters)



Transistor Sockets

Bi-Pin Lamp Sockets



## 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 Truarac 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
<b>Transistor Sockets</b>		
3-Pin Clip Mount, Flat between pins	TO-5, 9, 11, 16, 26, 29, 31, & 39	<b>22-16-2</b>
3-Pin Clip Mount, Flat opposite pins	TO-5, 9, 11, 16, 26, 29, 31, & 39	<b>22-16-3</b>
4-Pin Clip Mount Transistor Socket	TO-12 & 33	<b>22-16-4</b>
4-Pin Screw or Rivet Mount	TO-12 & 33	<b>22-11</b>
<b>Bi-Pin Lamp Sockets</b>		
Perpendicular Mount	T-1-3/4 or Chicago Min. T-1-1/4	<b>22-3</b>
Right Angle Mount	T-1-3/4	<b>22-250</b>

## 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.