GENERAL DATA

**Electrical:**
- Filament, Coated:
  - Voltage: 1.4 dc volts
  - Current: 0.05 amp

**Mechanical:**
- Mounting Position: Any
- Maximum Overall Length: 2 25/32"
- Maximum Seated Length: 2 1/4"
- Maximum Diameter: 1 3/16"
- Bulb: T-9
- Base: Lock-in 8-Pin
- Basing Designation for EOTTOM VIEW: 5AD2

Pin 1 - Filament (+)
Pin 2 - Plate
Pin 3 - Grid No. 2
Pin 4 - Internal Connection
  — Do Not Use
Pin 5 - No Connection
Pin 6 - Grid No. 1
Pin 7 - No Connection
Pin 8 - Filament (-), Grid No. 3
Plug - Base Shell

*Maximum Ratings and Typical Operating Conditions for the ILB4 are the same as for the Pentode Unit of Type 1D8-GT.*