

Various Specials (Continued)

CRT-Base Connectors

Product Facts

- Base connections without potting
- Right-angle and straight connections available
- One-piece molded construction
- Environmentally sealed for trouble-free performance
- Operates at rated DC voltages at 70,000 ft. [21,336 m]
- Operating temperature range: -67°F to +257°F [-55°C to +125°C]
- Withstands shock tests per MIL-STD-202, Test Method 102, Condition C
- Excellent system serviceability
- High reliability
- Fully tested harnesses
- Lower applied cost



AMP molded silicone rubber CRT-base connectors are designed to better eliminate the hand wiring approach for CRT-base connections. These connectors offer greater system serviceability and feature highly reliable performance with complete versatility. They have integrally molded high and low voltage leads, as dictated

by particular applications, and a molded boot design which promotes dust and moisture resistance over a long operational life span.

The versatility of the connector design allows customers to purchase either fully wired connectors, or connectors which can be terminated and potted at

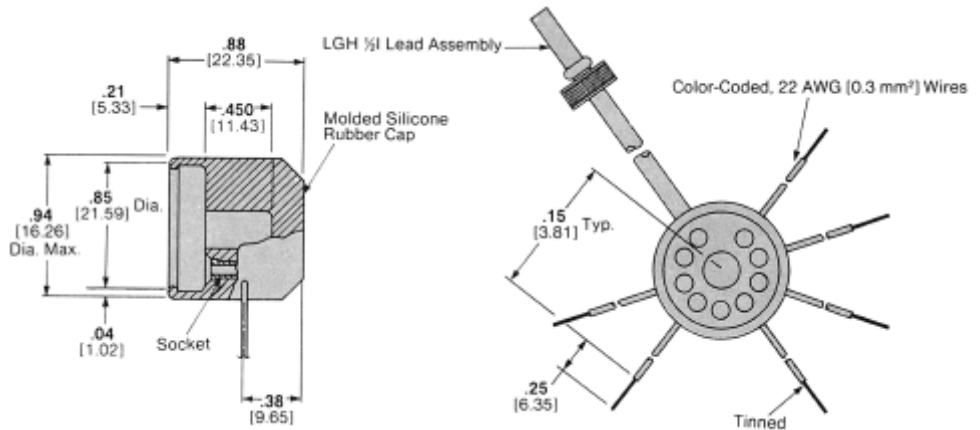
their plant. Currently, LGH molded silicone rubber CRT-base connectors are available for a variety of standard 9, 12 and 14 pin tubes. Options include a choice of wire, both low and high voltage, as well as the direction of wire exiting from the connector. Each harness is fully tested prior to shipment.

In addition to the connectors listed here, Tyco Electronics can furnish a wide variety of CRT-base connectors. Consult Tyco Electronics for details.

**CRT-Base Connectors**

(Continued)

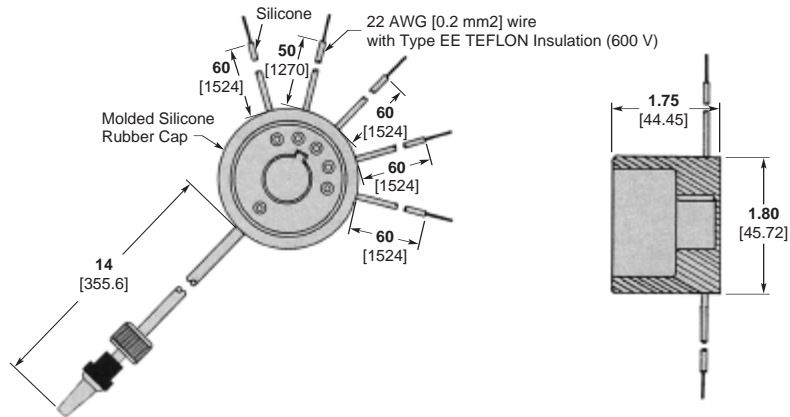
**9 Position CRT-Base Connector**



**Part Number 862481-1**

This connector is one of many available from Tyco Electronics for mating with standard JEDEC tube base E9-37.

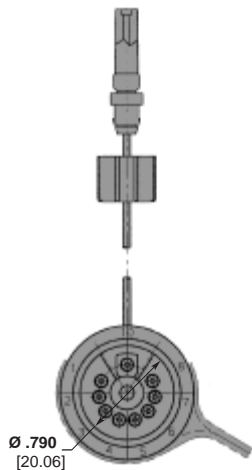
**Typical Right-Angle Lead Exit CRT-Base Connector**



**B6-63 — Part Number 867121-1**

This connector is typical of those available from Tyco Electronics for mating with standard JEDEC tube base B5-57, B6-63, B7-51, B10-75, and B12-43.

**11 Position CRT-Base Connector**



**Part Number 443118-2**

This connector is one of several available from Tyco Electronics for mating with standard JEDEC tube base B9-290. In addition to the connectors listed here, Tyco Electronics can furnish a wide variety of CRT-base connectors. Consult Tyco Electronics for details.

TEFLON is a trademark of E. I. DuPont de Nemours and Company.