

LGH High Voltage Connectors



Multi-Line High Voltage Connectors



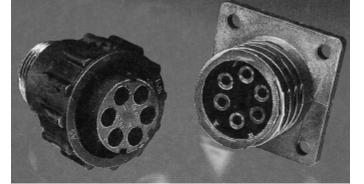
- User configurable high voltage connector
- Cost effective, 6-position
- Operating voltage: 5,000 volts DC
- Operating current: 3 Amps max.
- Quick-turn threaded coupling
- Accepts Type XI size 20 contacts

Material and Mechanical

Characteristics

Housings - UL 94V-0

Operating Temperature — -5°F to 185°F [-15° C to 85°C]



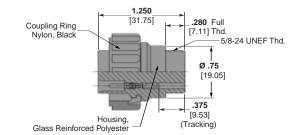
A cost-effective approach in a plastic circular connector with crimp snap-in contacts. Wherever high voltage is required, this user friendly configuration can operate up to 5,000 volts DC.

This 6 position connector can be selectively loaded for various high voltage applications such as:

Ø 1.095

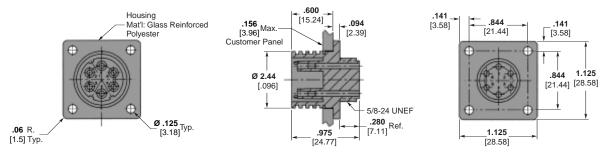
- Materials Handling Equipment
- Medical Equipment
- Computer and Peripheral Equipment
- HV Power Supplies
- Automated Manufacturing Equipment
- Test Equipment
- an economical solution for your high voltage requirements. This quick-turn coupling connector will also accommodate standard Tyco Electronics Circular Plastic Connector backshell accessories.

This LGH connector offers



Part Number 867534-1

Accepts Pin Contact Part Number 203816-6 for 20-24 AWG wire (Not Supplied with Plug Kit)



Part Number 867535-1

Accepts Socket Contact Part Number 203802-6 for 20-24 AWG wire (Not Supplied with Receptacle)

6-36

Catalog 1308940 Revised 8-06

Revised 8-06 millimeters unless otherwise specified. Values in brackets are metric equivalents.

Dimensions are in inches and

Dimensions are shown for reference purposes only. Specifications subject to change. USA: 1-800-522-6752 Canada: 1-905-470-4425 Mexico: 52-55-1106-0800 C. America: 57-1-254-4444 South America: 55-11-2103-6000 Hong Kong: 852-2735-1628 Japan: 81-44-844-8013 UK: 44-208-420-8341

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