

LGH High Voltage Connectors

Part Numbe

867448-1

867448-2

867448-3

867448-4

Assembly Length

12.0 304.8

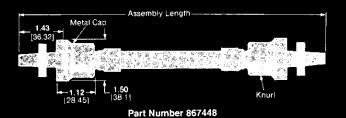
24.0 609.6

36.0 914.4

Electronics

RFI Shielded Double End Lead Assemblies*

LGH Lead Assemblies and Receptacles, 30 KVDC, LGH 2 (Continued)



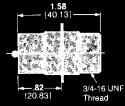
48.0 1219.2 Note: Standard length leads are tabulated here. Tyco Electronics can make available numerous variations in length and material to suit almost any application. Choices of insulation materials include TEFLON, UL listed silicone and UL listed PVC. Other materials, colors, wire and configurations can be used in manufacture. For more information, consult

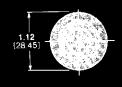
These RFI Shielded Lead Assemblies mate with receptacle 861256-1.

Glass-Epoxy Receptacles with 1.44 [36.58] **Barrel Depth**

Flanged, for Hermetic Seal Part Number 861256-1

Weight - 20 grams

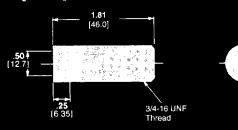




These receptacles are for use with RFI Shielded Leads shown on the preceding page.

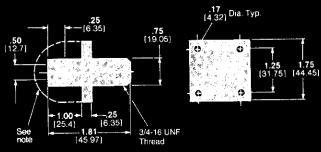
With Recessed Terminal for **Encapsulated Units** Part Number 849588-1

Weight -- 20 grams



Flanged, Bolt Mount Part Number 850910-1

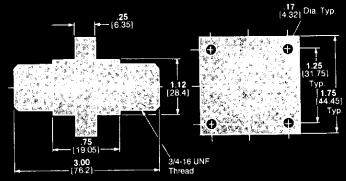
Weight - 42 grams



Note: If the panel or mounting hardware is at ground potential, guard against arc-over and breakdown within the area defined by this line.

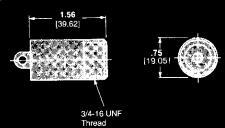
Bolt-mount, Feed-through Part Number 850735-1

Weight - 70 grams

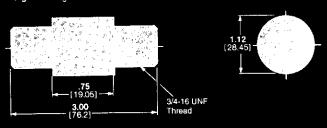


For Encapsulated Units Part Number 1-849587-1

Weight — 17 grams



Splice Part Number 850555-1 Weight - 43 grams



Receptacles are available with gold plated contacts.

Dimensions are in inches and millimeters unless otherwise specified. Values in brackets are metric equivalents.

Dimensions are shown for reference purposes only. Specifications subject to change.

USA: 1-800-522-6752 Canada: 1-905-470-4425 Mexico: 01-800-733-8926 C. America: 52-55-5-729-0425 South America: 55-11-3611-1514 Hong Kong: 852-2735-1628 Japan: 81-44-844-8013 UK: 44-141-810-8967