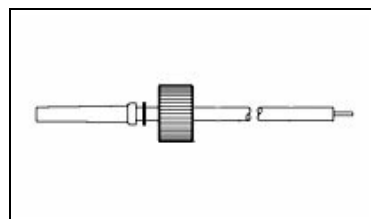


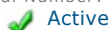


869084-2 Product Details



869084-2

TE Internal Number: 869084-2



LGH Single-Pin Connectors and Cable Assemblies

 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Lead Assembly
- 40 kVDC Operating Voltage
- Lead Assembly Type = Single-End
- Assembly Length = 457.20 mm
- Preloaded

[View all Features](#)

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Documentation & Additional Information

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Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- [Product Type](#) = Lead Assembly
- [Mount Angle](#) = Straight
- [Wire Size](#) (mm² [AWG]) = 16

Electrical Characteristics:

- [Operating Voltage](#) (kVDC) = 40

Dimensions:

- [Assembly Length](#) (mm [in]) = 457.20 [18.000]
- [Barrel Depth](#) (mm [in]) = 45.97 [1.810]
- [Pigtail Length](#) (mm [in]) = 9.65 [0.380]

Body Features:

- [Lead Assembly Type](#) = Single-End
- [Positive Stop Ferrule](#) = Without
- [Cap Material](#) = Glass-Filled Epoxy
- [Wire Color](#) = Red
- [Cap Color](#) = Green
- [Wire Diameter](#) (mm [in]) = 7.11 [0.280]
- [Wire Insulation](#) = Silicone

Configuration Features:

- [Preloaded](#) = Yes
- [Shielded](#) = No

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Hand solderable with tin/lead solder
- [RoHS/ELV Compliance History](#) = Always was RoHS compliant

Other:

- [Brand](#) = AMP

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