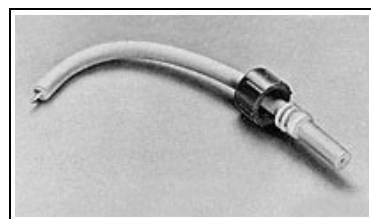


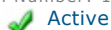


1-830613-5 Product Details



1-830613-5

TE Internal Number: 1-830613-5



LGH Single-Pin Connectors and Cable Assemblies

 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Lead Assembly
- 15 kVDC Operating Voltage
- Lead Assembly Type = Single-End
- Assembly Length = 406.40 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) = 15

Dimensions:

- [Assembly Length](#) (mm [in]) = 406.40 [16.000]
- [Barrel Depth](#) (mm [in]) = 22.61 [0.890]
- [Pigtail Length](#) (mm [in]) = 12.70 [0.500]

Body Features:

- [Lead Assembly Type](#) = Single-End
- [Positive Stop Ferrule](#) = Without
- [Cap Material](#) = Glass-Filled Epoxy
- [Wire Color](#) = White (Standard)
- [Cap Color](#) = Green
- [Wire Diameter](#) (mm [in]) = 4.22 [0.166]
- [Wire Insulation](#) = Silicone

Configuration Features:

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

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- [RoHS/ELV Compliance History](#) = Always was RoHS compliant

Other:

- [Brand](#) = AMP

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