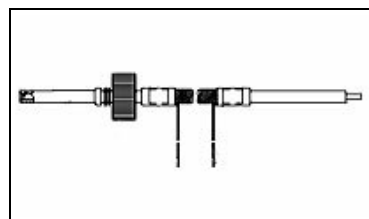




2-848076-7 Product Details



2-848076-7

TE Internal Number: 2-848076-7



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 = 533.40 mm
- Preloaded

[View all Features](#)

Quick Links

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Documentation & Additional Information

Product Drawings:

- [LEAD ASSY, SGL END SHIELDED & GLASS BRAID COVERED LGH-3 \(PDF, English\)](#)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

[List all Documents](#)

Feedback

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 \[in\]\)](#) = 533.40 [21.000]
- [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 = White (Standard)
- Cap Color = Green
- Ground Lead Wire Color = Black
- Ground Lead Wire Diameter = .050 NOM
- Ground Lead Wire Insulation = FEP
- Ground Wire Size (AWG) = 22
- Wire Diameter (mm [in]) = 8.64 [0.340]
- Wire Insulation = Silicone

Configuration Features:

- [Preloaded](#) = Yes
- [Shielded](#) = Yes

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

