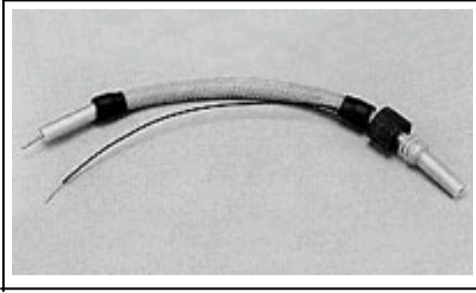


Product Details for 2 -862547 -7



2 -862547 -7

[Active](#)

LGH Single -Pin Connectors and Cable Assemblies

[ELV Compliant \(Find RoHS Compliant Alternates/Compliance Statement\)](#)

Product Highlights:

- ? Lead Assembly
- ? 23 kVDC Operating Voltage
- ? Lead Assembly Type = Single -End
- ? Assembly Length = 838.20 mm
- ? Barrel Depth = 22.61 mm

[View all Features](#)

Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- ? [LEAD ASSEMBLY, POS STOP SGL END, LGH -1/2L](#) (PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? [Standard LGH Connectors, Series 1/2I, 1/2LI, 1I, 1LI...](#) (PDF, English)

Application Specifications:

- ? None Available

Instruction Sheets:

- ? None Available

CAD Files:

- ? None Available

Additional Information:

- ? [Product Line Information](#)

Related Products:

- ? [Tooling](#)

[List all Documents](#)

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

Product Type Features:

- ? [Product Type](#) = Lead Assembly
- ? [Mount Angle](#) = Straight
- ? [Cap Material](#) = Glass -Filled Polyester
- ? [Shielded](#) = No
- ? Wire Size (mm² [AWG]) = 16

Electrical Characteristics:

- ? [Operating Voltage \(kVDC\)](#) = 23

Body Related Features:

- ? [Lead Assembly Type](#) = Single -End
- ? [Assembly Length \(mm \[in\]\)](#) = 838.20 [33.000]
- ? [Barrel Depth \(mm \[in\]\)](#) = 22.61 [0.890]
- ? [Positive Stop Ferrule](#) = With
- ? Wire Color = White (Standard)
- ? Cap Color = Green
- ? Pigtail Length (mm [in]) = 9.65 [0.380]
- ? Wire Diameter (mm [in]) = 4.22 [0.166]
- ? Wire Insulation = Silicone

Contact Related Features:

- ? Barrel Diameter (mm [in]) = 4.59 [0.181]

Industry Standards:

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

Other:

- ? Brand = AMP