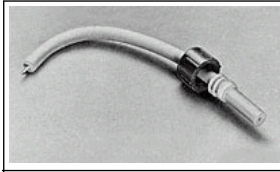


**Product Details for 3 - 839564 - 4**



**3 - 839564 - 4**

[Active](#)

**LGH Single - Pin Connectors and Cable Assemblies**

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

**Product Highlights:**

- ? Lead Assembly
- ? 30 kVDC Operating Voltage
- ? Lead Assembly Type = Single -End
- ? Assembly Length = 5,000.75 mm
- ? Barrel Depth = 36.58 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 ASSY SINGLE END LGH -2](#) (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 Epoxy
- ? [Shielded](#) = No
- ? Wire Size (mm <sup>2</sup> [AWG]) = 16

**Electrical Characteristics:**

- ? [Operating Voltage \(kVDC\)](#) = 30

**Body Related Features:**

- ? [Lead Assembly Type](#) = Single -End
- ? [Assembly Length \(mm \[in\]\)](#) = 5,000.75 [196.880]
- ? [Barrel Depth \(mm \[in\]\)](#) = 36.58 [1.440]
- ? [Positive Stop Ferrule](#) = Without
- ? Wire Color = White (Standard)
- ? Cap Color = Green
- ? Pigtail Length (mm [in]) = 9.65 [0.380]
- ? Wire Diameter (mm [in]) = 9.78 [0.385]
- ? Wire Insulation = Silicone

**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