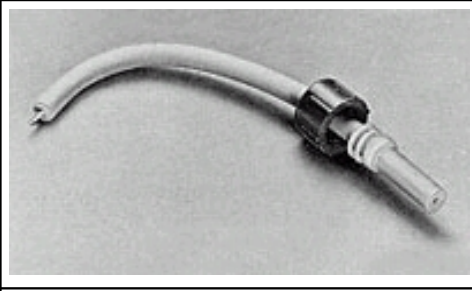


## 2-830613 -1 Product Details

**Live Product Chat** US Only  
8:30am - 5pm ET, Mon - Fri



**2-830613 -1**

[Active](#)

### LGH Single -Pin Connectors and Cable Assemblies

[Not reviewed for RoHS Compliance](#)

#### Product Highlights:

- ? Lead Assembly
- ? 15 kVDC Operating Voltage
- ? Lead Assembly Type = Single -End
- ? Assembly Length = 1,524.00 mm
- ? Barrel Depth = 22.61 mm

[View all Features](#) | [Find Similar Products](#)

#### Quick Links

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

### Documentation & Additional Information

#### Product Drawings:

- ? [LEAD ASS'Y, 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 Epoxy
- ? [Shielded](#) = No
- ? Wire Size (mm<sup>2</sup> [AWG]) = 16

#### Electrical Characteristics:

- ? [Operating Voltage \(kVDC\)](#) = 15

#### Body Related Features:

- ? [Lead Assembly Type](#) = Single -End
- ? [Assembly Length \(mm \[in\]\)](#) = 1,524.00 [60.045]
- ? [Barrel Depth \(mm \[in\]\)](#) = 22.61 [0.890]
- ? [Positive Stop Ferrule](#) = Without
- ? 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

#### Industry Standards:

- ? [RoHS/ELV Compliance](#) = Not reviewed for ELV/RoHS compliance
- ? [Lead Free Solder Processes](#) = Not reviewed for lead free solder process

#### Other:

- ? Brand = AMP