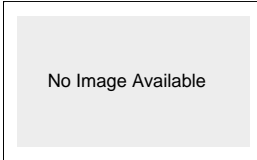


5-867622 -1 Product Details

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



5-867622 -1

[Active](#)

LGH Multi - Pin Connectors and Cable Assemblies

[Always EU RoHS/ELV Compliant](#) ([Statement of Compliance](#))

Product Highlights:

- ? Plug
- ? Product Style = Assembly
- ? 6 kVDC Operating Voltage
- ? Number of Positions = 6
- ? Shape = Rectangular

[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:

- ? [PLUG ASSY WITH FLYING LEADS.6 POSN..LGH](#) (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](#) = Plug
- ? [Product Style](#) = Assembly
- ? [Number of Positions](#) = 6
- ? [Shape](#) = Rectangular
- ? [Prewired](#) = Yes
- ? [Shielded](#) = No
- ? [Mount Angle](#) = Straight
- ? [Wire Size \(mm² \[AWG\]\)](#) = 0.3 -0.4² [22]

Mechanical Attachment:

- ? [Flange](#) = Without
- ? [Lead Length \(mm \[in\]\)](#) = 381.00 [15.000]

Electrical Characteristics:

- ? [Operating Voltage \(kVDC\)](#) = 6

Body Related Features:

- ? [Mount Type](#) = Free Hanging
- ? [Boot](#) = Without
- ? [Wire Color](#) = Black, Blue, Green, Brown, Red, Yellow
- ? [Wire Insulation](#) = Silicone

Contact Related Features:

- ? [Contact Material](#) = Brass
- ? [Contact Mating Area Plating Material](#) = Gold (30) over Nickel (30)

Housing Related Features:

- ? [Housing Material](#) = Polyester

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