

## Product Details for 861647 - 1

No Image Available

**861647 - 1**

 [Active](#)

### LGH Multi - Pin Connectors and Cable Assemblies

[RoHS Compliant \(Statement of Compliance\)](#)

#### Product Highlights:

- ? Receptacle
- ? Product Style = Kit
- ? 27 kVDC Operating Voltage
- ? 7 Position
- ? Shape = Circular

[View all Features](#)

#### Quick Links

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

#### Documentation & Additional Information

##### Product Drawings:

- ? [7 CONTACT, LGHRECEPTACLE, FLANGED H.V.](#) (PDF, English)

##### Catalog Pages/Data Sheets:

- ? None Available

##### Product Specifications:

- ? None Available

##### Application Specifications:

- ? None Available

##### Instruction Sheets:

- ? [LGH Circular High Voltage Connector with 2, 3, 4, 6...](#) (PDF, English)

##### 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](#) = Receptacle
- ? [Product Style](#) = Kit
- ? [Number of Positions](#) = 7
- ? [Shape](#) = Circular
- ? [Prewired](#) = No
- ? [Shielded](#) = No
- ? [Mount Angle](#) = Straight
- ? [Wire Size \(mm<sup>2</sup> \[AWG\]\)](#) = 0.2 - 0.5<sup>2</sup> [24-20]
- ? Grade = Commercial
- ? Color Code = Yes

##### Mechanical Attachment:

- ? [Flange](#) = With

##### Electrical Characteristics:

- ? [Operating Voltage \(kVDC\)](#) = 27

##### Body Related Features:

- ? [Mount Type](#) = Bulkhead
- ? [Boot](#) = Without

##### Contact Related Features:

- ? Contact Mating Area Plating = Gold

##### Housing Related Features:

- ? Housing Material = Glass -Filled 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