


1996751-1 Product Details

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1996751-1

TE Internal Number: 1996751-1

 Active

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LGH Single-Pin Connectors and Cable Assemblies

[Not EU RoHS or ELV Compliant](#)

Product Highlights:

- Connector
- 20 kVDC Operating Voltage
- Connector Style = Receptacle
- Preloaded
- Barrel Depth = 22.35 mm

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- [BULKHEAD RCPT ASSY LGH-1](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files: ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version C)
- [3D Model](#) (IGES, Version C)
- [3D Model](#) (STEP, Version C)

[List all Documents](#)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- Product Type = Connector

Mechanical Attachment:

- [Flange](#) = With

Electrical Characteristics:

- [Operating Voltage \(kVDC\)](#) = 20

Body Features:

- [Barrel Depth \(mm \[in\]\)](#) = 22.35 [0.880]
- [For Encapsulated Unit](#) = No
- [Feed-Through Type](#) = No
- [Solder Lug](#) = With
- Recessed Terminal = With
- Receptacle Shape = Straight
- Receptacle Color = Black (Standard)
- [Mount Type](#) = Bulkhead
- [Hermetically Sealed](#) = No
- Receptacle Material = Epiall

Contact Features:

- Preloaded = Yes
- Contact Plating, Mating Area, Material = Tin-Lead

Housing Features:

- Connector Style = Receptacle

Industry Standards:

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

Other:

- Brand = AMP

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