

5-861252 -1 Product Details

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



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[Active](#)

LGH Single - Pin Connectors and Cable Assemblies

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

Product Highlights:

- ? Receptacle
- ? 10 kVDC Operating Voltage
- ? Barrel Depth = 13.50 mm
- ? Not For Encapsulated Unit
- ? Feed-Through Type = Yes

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Documentation & Additional Information

Product Drawings:

- ? [FLANGED RECEPTACLE LGH - 1/2](#) (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](#) = Receptacle
- ? Comment = For use with RFI Shielded Leads.

Mechanical Attachment:

- ? [Flange](#) = With

Electrical Characteristics:

- ? [Operating Voltage \(kVDC\)](#) = 10

Body Related Features:

- ? [Barrel Depth \(mm \[in\]\)](#) = 13.50 [0.530]
- ? [For Encapsulated Unit](#) = No
- ? [Feed-Through Type](#) = Yes
- ? [Solder Lug](#) = With
- ? Recessed Terminal = Without
- ? Receptacle Color = Black (Standard)
- ? [Hermetically Sealed](#) = Yes
- ? Receptacle Material = Glass - Filled Epoxy
- ? Weight (g [lb]) = 2.00 [0.004]

Contact Related Features:

- ? Contact Mating Area Plating Material = Tin over Copper

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