



CIRCULAR POWER CONNECTORS



TE CONNECTIVITY (TE)

LEAD, SGL END ASSY, LGH

LGH | LGH , SBL

862545-6

TE Internal Number: 862545-6

Always EU RoHS/ELV Compliant

Product Type **Lead Assembly**

Operating Voltage (VDC) **10000**

Wire/Cable Size (AWG) **16**

Contact Type **Socket**

Operating Temperature Range (°C) **-55 – 125**

Active

PRODUCT DRAWING
English

3D PDF

Product Drawings

[LEAD ASSY POS STOP, SGL END LGH-1/2](#)

PDF (TIFF AVAILABLE)
English

[LEAD ASSY POS STOP, SGL END LGH-1/2](#)

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CAD Files

[3D PDF](#)

PDF
3D

[Customer View Model](#)

2D_DXF.ZIP
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[Customer View Model](#)

3D_IGS.ZIP
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3D_STP.ZIP
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Catalog Pages/Data Sheets

[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)

PDF
English

Product Specifications

Product Specification

[Standard LGH Connectors, Series 1/2I, 1/2LI, 1I, 1LI, 2I, 3I And 4I](#)

PDF
English





Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

	Contact Type	Socket
Electrical Characteristics	Operating Voltage (VDC)	10000
Termination Features	Wire/Cable Size (AWG)	16
	Termination Method to Wire/Cable	Pre-Terminated to Cable
Dimensions	Assembly Length	457.2 mm [18 in]
	Pigtail Length	9.65 mm [.38 in]
Usage Conditions	Shielded	No
Operation/Application	Operating Temperature Range (°C)	-55 – 125
	Positive Stop Ferrule	With
Packaging Features	Packaging Quantity	20
Other	Wire Insulation Material	Silicone

Product Compliance [Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

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