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1-830637-6

LGH-1L SGL MOLDED END LEAD



LGH | LGH SGL

TE Internal #: **1-830637-6**

TE Internal Description: **LGH-1L SGL MOLDED END LEAD**

Product Type : **Lead Assembly**

Operating Voltage (VDC): **25000**

Wire Size (AWG): **16**

Contact Type : **Socket**

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

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Compatible Parts & Tooling

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Documents

Features

Product Compliance

Product Drawings

LGH-1L SGL MOLDED END LEAD

[LGH-1L SGL MOLDED END LEAD](#) English

CAD Files

3D PDF

[3D_CVM_CVM_1-830637-6_W.pdf](#) 3D

Customer View Model

[ENG_CVM_CVM_1-830637-6_W.2d_dxf.zip](#)

English

[ENG_CVM_CVM_1-830637-6_W.3d_igs.zip](#)

English

[ENG_CVM_CVM_1-830637-6_W.3d_stp.zip](#)

English

Datasheets & Catalog Pages

Products for Aerospace and Defense



[ENG_DS_1308940_Aerospace_Defense_0118.pdf](#)

English

Product Specifications

Product Specification

[ENG_SS_108-36033_O2.pdf](#) English

Product Environmental Compliance

REACH Substance Communication Document

[ENG_PC_RSCD_Lead_1.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.	
Product Type Features	Product Type : Lead Assembly Contact Type : Socket
Electrical Characteristics	Operating Voltage (VDC): 25000
Termination Features	Termination Method to Wire & Cable : Pre-Terminated to Cable
Dimensions	Wire Size (AWG): 16 Assembly Length : 1524 mm [60 in] Pigtail Length (in): .38
Usage Conditions	Operating Temperature Range (°C): -55 – 125 Shielded : No
Statement of Compliance	Statement of Compliance pdf

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THIS PRODUCT

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CIRCULAR POWER CONNECTORS

1-830637-6

LGH-1L SGL MOLDED END LEAD



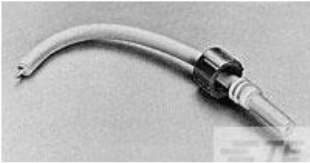
Non-Stocked

Product Type : **Lead Assembly**
Operating Voltage : **25000 VDC**
Wire Size : **16 AWG**
Contact Type : **Socket**
Operating Temperature Range : **-55 – 125 °C**

CIRCULAR POWER CONNECTORS

839564-8

LEAD, SGL END ASSY, LGH



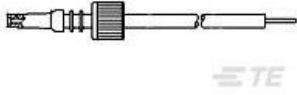
In-Stock

Product Type : **Lead Assembly**
Operating Voltage : **30000 VDC**
Wire Size : **16 AWG**
Contact Type : **Socket**
Operating Temperature Range : **-55 – 125 °C**

CIRCULAR POWER CONNECTORS

868354-2

LGH 3, SNGL END LEAD 60", -3 BRM



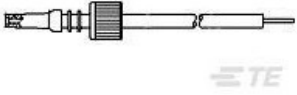
In-Stock

Product Type : **Lead Assembly**
Operating Voltage : **40000 VDC**
Wire Size : **16 AWG**
Contact Type : **Socket**
Operating Temperature Range : **-55 – 125 °C**

CIRCULAR POWER CONNECTORS

868355-2

LGH 3, SNGL END LEAD 60", -3 GRN



Non-Stocked

Product Type : **Lead Assembly**
Operating Voltage : **40000 VDC**
Wire Size : **16 AWG**
Contact Type : **Socket**
Operating Temperature Range : **-55 – 125 °C**

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Circular Power
Connectors (306)

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