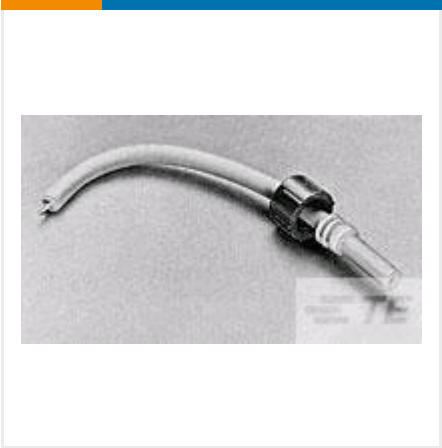




+ CONNECTORS

CIRCULAR POWER CONNECTORS



✓ Active

TE CONNECTIVITY (TE)
LEAD, SGL END ASSY, LGH
[LGH](#) | [LGH](#) , [SBL](#)

1-5837655-1
TE Internal Number: 1-5837655-1

- [EU RoHS Compliant with Exemptions](#)
- [EU ELV Compliant with Exemptions](#)
- Pigtail Length** 9.65 mm [.38 in]
- Product Type** Lead Assembly
- Operating Voltage (VDC)** 20000
- Wire/Cable Size (AWG)** 16
- Operating Temperature Range (°C)** -55 – 125

↓ **PRODUCT DRAWING**
English

DOCUMENTATION

Product Drawings

LEAD ASS'Y SGL END LGH-1

PDF [\(TIFF AVAILABLE\)](#)

English

Product Specifications

Product Specification

Standard LGH Connectors, Series 1/2I, 1/2LI, 1I, 1LI, 2I, 3I And 4I

PDF

English

FEATURES

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

Electrical Characteristics

Operating Voltage (VDC) 20000

Body Features

Positive Stop Ferrule Without

Termination Features

Wire/Cable Size (AWG) 16

Termination Method to Wire/Cable Pre-Terminated to Cable

Dimensions

Pigtail Length 9.65 mm [.38 in]

Assembly Length 304.8 mm [12 in]

Usage Conditions

Operating Temperature Range (°C) -55 – 125

Shielded No

Packaging Features

Packaging Quantity 20

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF