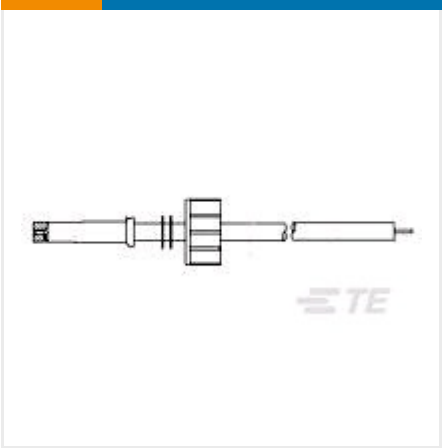




+ CONNECTORS

CIRCULAR POWER CONNECTORS



✓ Active

TE CONNECTIVITY (TE)
LGH-4 SGL MOLDED END LEAD

LGH | LGH , SBL

445058-1
TE Internal Number: 445058-1

Not Yet Reviewed for EU RoHS
Not Yet Reviewed for EU ELV

Pigtail Length 9.65 mm [.38 in]

Product Type Lead Assembly

Operating Voltage (VDC) 50000

Wire/Cable Size (AWG) 16

Contact Type Socket

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings

LEAD ASSY SGL END LGH-4

PDF (TIFF AVAILABLE)

English

CAD Files

3D PDF

PDF

3D

Customer View Model

2D_DXF.ZIP

English

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

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
Contact Type Socket

Electrical Characteristics

Operating Voltage (VDC) 50000

Body Features

Positive Stop Ferrule Without

Termination Features

Wire/Cable Size (AWG) 16
Termination Method to Wire/Cable Pre-Terminated to Cable

Mechanical Attachment

Mating Alignment With
Mating Alignment Type Keyed

Dimensions

Pigtail Length 9.65 mm [.38 in]
Assembly Length 990.6 mm [39 in]

Usage Conditions

Operating Temperature Range (°C) -55 – 125
Shielded No

Packaging Features

Packaging Quantity 1

PRODUCT COMPLIANCE

+

Statement of Compliance

Statement of Compliance

PDF