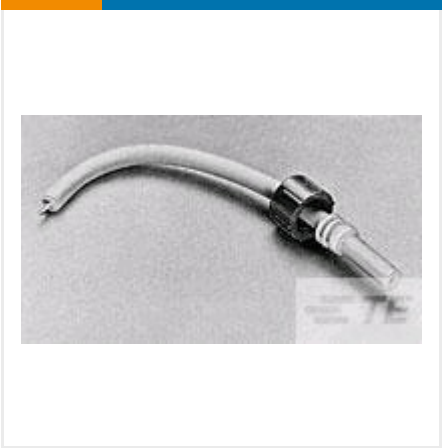




+ CONNECTORS

CIRCULAR POWER CONNECTORS



✓ Active

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

LGH | LGH , SBL

5-846290-6
TE Internal Number: 5-846290-6

EU RoHS Compliant with Exemptions
EU ELV Compliant with Exemptions

Pigtail Length 9.65 mm [.38 in]
Product Type Lead Assembly
Operating Voltage (VDC) 50000
Wire/Cable Size (AWG) 16
Operating Temperature Range (°C) -55 – 125

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings
LEAD ASSY SGL END LGH-4
PDF
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

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

Dimensions

Pigtail Length 9.65 mm [.38 in]

Assembly Length 914.4 mm [36 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
