



+ CONNECTORS

CIRCULAR POWER CONNECTORS



✓ Active

TE CONNECTIVITY (TE)
LGH-1 DBL END SHLD LEAD ASY

LGH | DB , LGH

447391-1
TE Internal Number: 447391-1

EU RoHS Compliant with Exemptions
EU ELV Compliant with Exemptions

Pigtail Length 12.7 mm [.5 in]

Product Type Lead Assembly

Operating Voltage (VDC) 20000

Wire/Cable Size (AWG) 16

Contact Type Socket

↓ PRODUCT DRAWING
English

DOCUMENTATION

Product Drawings

LEAD ASSY DBL END, SHIELDED & GLASS BRAID JACKET 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
Contact Type Socket

Electrical Characteristics

Operating Voltage (VDC) 20000

Body Features

Positive Stop Ferrule With

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 12.7 mm [.5 in]
Assembly Length 482.6 mm [19 in]

Usage Conditions

Operating Temperature Range (°C) -55 – 125
Shielded Yes

Packaging Features

Packaging Quantity 1

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance
PDF