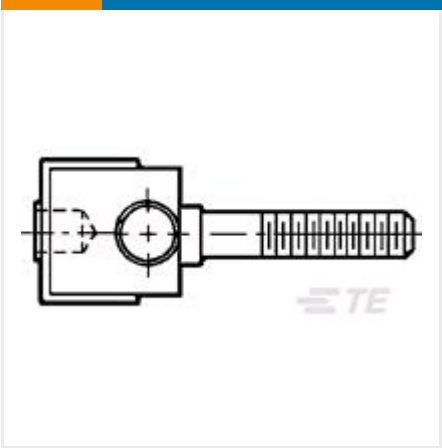




+ CONNECTORS

BOARD-TO-BOARD CONNECTOR CONTACTS



✓ Active

TE CONNECTIVITY (TE)
HDI POWER CONTACT ASSY

AMP-HDI | HDI

532924-7
TE Internal Number: 532924-7
Alias ID: 2-42935-4965

EU RoHS Compliant with Exemptions
EU ELV Compliant with Exemptions

- Contact Type Socket
- Contact Mating Area Plating Material Gold
- PCB Mounting Orientation Vertical
- PCB Mount Retention Without
- Body Style Straight

↓ PRODUCT DRAWING
English

↓ 3D PDF

DOCUMENTATION

Product Drawings

AMP-HDI SERIES 100 GUIDE PIN POWER CONTACT ASSEMBLY, FOR END MOUNTS
PDF
English

CAD Files

Customer View Model
3D_IGS.ZIP
English

Customer View Model
3D_STP.ZIP
English

Customer View Model

2D_DXF.ZIP

English

3D PDF

PDF

English

Product Specifications

Application Specification

AMP-HDI Connectors

PDF

English

Product Specification

Connector, Interconnect, High Density

PDF

English

Qualification Test Report

Power Hardware, Guide Pin & Mating Receptacle

TIF

English

Power Hardware, Guide Pin & Mating Receptacle

PDF

English

Product Environmental Compliance

TE Material Declaration

MD_532924-7_09252015859_dmtec

PDF

English

Instruction Sheets

Instruction Sheet (U.S.)

AMP-HDI CONNECTOR JACKSCREW HARDWARE KITS, GUIDE PINS, AND GUIDE PIN

PDF

Japanese

AMP-HDI CONNECTOR JACKSCREW HARDWARE KITS, GUIDE PINS, AND GUIDE PIN

PDF

English

AMP-HDI CONNECTOR JACKSCREW HARDWARE KITS, GUIDE PINS, AND GUIDE PIN

TIF

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

PCB Mounting Orientation Vertical
Connector & Contact Terminates To Printed Circuit Board
Product Type Contact
With Insulation Support No
Make First / Break Last No

Body Features

Body Style Straight

Contact Features

Contact Type Socket
Contact Mating Area Plating Material Gold
Contact Current Rating (Max) (A) 3
Contact Mating Area Plating Thickness .762 μm [30 μin]
Contact Base Material Phosphor Bronze

Termination Features

Termination End Plating Material Gold Flash
Contact Termination Type Through Hole

Mechanical Attachment

PCB Mount Retention Without

Dimensions

Thread Length 5.71 mm [.225 in]

Usage Conditions

Operating Temperature Range (°C) -65 – 125

Operation/Application

For Use With Receptacle Assembly

Packaging Features

Packaging Method Carton
Packaging Quantity 25

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance
PDF

