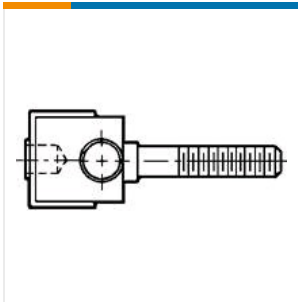




BOARD-TO-BOARD CONNECTOR CONTACTS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

HDI POWER CONTACT ASSY

AMP-HDI | HDI

532924-4

TE Internal Number: 532924-4

Alias ID: 2-42935-4964

Always EU RoHS/ELV Compliant

Contact Type **Socket**

Contact Mating Area Plating Material **Gold**

PCB Mounting Orientation **Vertical**

PCB Mount Retention **Without**

Body Style **Straight**

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

Product Specification

Connector, Interconnect, High Density

PDF
English

Power Hardware, Guide Pin & Mating Receptacle

PDF
English

Power Hardware, Guide Pin & Mating Receptacle

TIF
English

Application Specification

AMP-HDI Connectors

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_532924-4_12122015016_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

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**

Make First / Break Last **No**

Applies To **Printed Circuit Board**

With Insulation Support **No**

Product Type **Contact**

Body Features

Body Style **Straight**

Contact Features

Contact Type **Socket**

Contact Mating Area Plating Material **Gold**

Contact Angle **Straight**

Contact Current Rating (A) **3**

Contact Mating Area Plating Thickness **.762 μ m [30 μ in]**

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 **7.23 mm [.285 in]**

Usage Conditions

Operating Temperature Range (°C) **45 - 125**

Operation/Application

For Use With

Receptacle Assembly

Packaging Features

Packaging Method

Package

Packaging Quantity


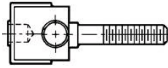

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Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

RECTANGULAR POWER CONNECTORS	RECTANGULAR POWER CONNECTORS	BOARD-TO-BOARD CONNECTOR CONTACTS	EUROCARD CONNECTORS
			
03P MTA156 CONN ASSY 18AWG ORA 3-641217-3	06P MTA156 HRD FL RA FB 30AU 3-641210-6	HDI POWER CONTACT ASSY 532924-3	032 EURO TYPE C RECEPT AP ASSY 535068-5
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