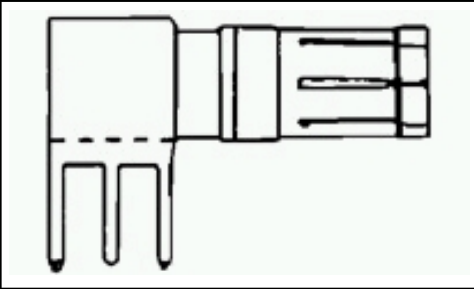


## 532823 -2 Product Details

**Live Product Chat** US Only  
8:30am - 5pm ET, Mon - Fri



**532823 -2**

[Active](#)

### AMP -HDI Hybrid Connectors and Contacts

[Not EU RoHS or ELV Compliant](#) ( [Find RoHS Compliant Alternates](#) )

#### Product Highlights:

- ? Contact
- ? Socket
- ? PCB Mount Angle = Right Angle
- ? Board -to -Board Power Application
- ? No PCB Retention Feature

[View all Features](#) | [Find Similar Products](#)

#### Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

### Documentation & Additional Information

#### Product Drawings:

- ? [receptacle assembly power contact hdi](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- ? None Available

#### Product Specifications:

- ? [Connector, Interconnect, High Density](#) (PDF, English)

#### Application Specifications:

- ? [AMP-HDI Connectors](#) (PDF, English)

#### Instruction Sheets:

- ? [Extraction Tool for AMP -HDI Hybrid Connector Power a...](#) (PDF, English)

#### CAD Files:

- ? None Available

#### Additional Information:

- ? [Product Line Information](#)

#### Related Products:

- ? [Tooling](#)

[List all Documents](#)

### Product Features

(Please use the Product Drawing for all design activity)

#### Product Type Features:

- ? Product Type = Contact
- ? [Pin/Socket](#) = Socket
- ? [PCB Mount Angle](#) = Right Angle
- ? [PCB Retention Feature](#) = No

#### Termination Related Features:

- ? Solder Tail Contact Plating = Tin -Lead

#### Contact Related Features:

- ? Contact Mating Area Plating Material = Gold (30) over Nickel (50)

#### Industry Standards:

- ? [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- ? [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C, Reflow solder capable to 245°C, Reflow solder capable to 260°C, Pin -in -Paste capable to 245°C, Pin in -Paste capable to 260°C

#### Operation/Application:

- ? Application = Board -to -Board Power

#### Other:

- ? Brand = AMP