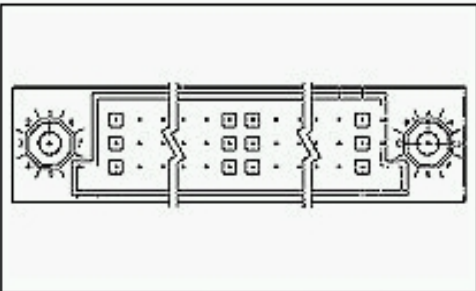


1-532447-2 Product Details



1-532447-2

TE Part Number: 1-532447-2

Active

Add to Part List

AMP-HDI (Four Beam) & TBC (Twin Beam) Connectors

Always EU RoHS compliant but not ELV Compliant (Find RoHS Compliant Alternates/Statement of Compliance)

Product Highlights:

- Connector
- Plug
- Number of Positions = 225
- PCB Mount Style = Thru Hole
- PCB Mount Angle = Vertical

View all Features | Find Similar Products

Live Product Chat

Quick Links

- Check Pricing & Availability
- Search for Tooling
- Product Feature Selector
- Contact Us About This Product
- Request Samples

NEW!

Documentation & Additional Information

Documents are temporarily unavailable. We are working hard to correct the problem. Please try again later.

Additional Information:

- Product Line Information

Related Products:

- Tooling

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- Product Type = Connector
- Gender = Plug
- Number of Positions = 225
- PCB Mount Style = Thru Hole
- PCB Mount Angle = Vertical
- Make First / Break Last = No
- Mating Polarization = Without
- PCB Retention Feature = Yes

Termination Related Features:

- Termination (Solder) Post Length (mm [in]) = 6.35 [0.250]
- Solder Tail Contact Plating = Tin

Body Related Features:

- Number of Rows = 3
- Centerline (mm [in]) = 2.54 [0.100]
- PCB Retention Method = ACTION (Compliant) Press-fit Posts

Contact Related Features:

- Contact Type = Four-Beam
- Contact Mating Area Plating Material = Gold (30)
- Contact Material = Phosphor Bronze
- Contact Underplating = Nickel

Housing Related Features:

- Housing Material = Polyphenylene Sulfide (PPS)
- Housing Color = Brown
- Housing Material Temperature = High

Configuration Related Features:

- Center Guide = Without

Industry Standards:

- Government/Industry Qualification = No
- RoHS/ELV Compliance = RoHS/Not ELV Compliant
- Lead Free Solder Processes = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS not ELV compliant

Other:

- Brand = AMP