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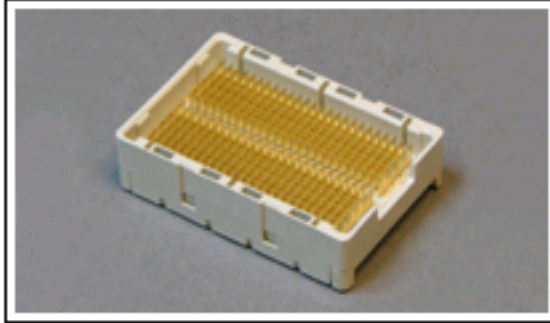Home > Products > Parallel (Stacking) Configuration > Product Feature Selector > Product Details

1-2007614-0 Product Details

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1-2007614-0

TE Internal Number: 1-2007614-0

✔ Active

STEP-Z Mezzanine Connectors

🍃 5 of 6 EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:
- Connector Style = Plug
- Contact Type = Tab
- Stack Height = 15.00 mm, 21.00 mm, 25.00 mm
- 200 Positions
- Tin-Lead Solder Ball

View all Features

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Documentation & Additional Information

Product Drawings:
- STEP-Z, PLUG ASSEMBLY, 200 SIGNAL POSITION (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- STEP-Z* High Speed Mezzanine 1.00 X 0.65 mm BGA Diff... (PDF, English)

Application Specifications:
- STEP-Z Printed Circuit (PC) Board Connectors (PDF, English)

Instruction Sheets:
- None Available

CAD Files:
- None Available

Additional Information:
- Product Line Information

Related Products:
- Tooling
- Mating Products (4)

List all Documents

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

Termination Features:
- Solder Ball = Tin-Lead

Dimensions:
- Product Height = 10mm

Body Features:
- Number of Positions = 200
- Vacuum Cover = With

Contact Features:
- Contact Type = Tab
- Contact Base Material = Copper Alloy
- Contact Finish = Gold (30) over Nickel (50)

Housing Features:
- Connector Style = Plug
- Housing Material = Thermoplastic - GF

Configuration Features:
- Stack Height (mm [in]) = 15.00 [0.591], 21.00 [0.827], 25.00 [0.984]

Industry Standards:
- RoHS/ELV Compliance = ELV compliant, 5 of 6 Compliant
- Lead Free Solder Processes = Reflow solder capable to 245°C

Packaging Features:
- Packaging Method = Hard Tray

Other:
- Brand = AMP

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