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TE Part Number: 533082-6

✓ Active

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 Always EU RoHS/ELV Compliant (Statement of Compliance)

- Guide/Power Pin
- Mating Type = Plug
- No PCB Retention Feature
- Gold (30) over Nickel Contact Mating Area Plating Material
- Thread Length = 12.07 mm

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Product Drawings:

- [AMP-HDI SERIES 100 KEYING POWER PIN](#) (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:

- None Available

CAD Files: ([CAD Format & Compression Information](#))

- 2D Drawing (DXF, Version R)
- 3D Model (IGES, Version R)
- 3D Model (STEP, Version R)

List all Documents

Additional Information:

- Product Line Information

Additional Product Images:

- [Product Usage](#)
- [Product Usage](#)
- [Keying Hardware Application](#)

Related Products:

- Tooling

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

Product Type Features:	
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- Product Type = Guide/Power Pin
- Mating Type = Plug
- PCB Retention Feature = No

Body Related Features:

- Thread Length (mm [in]) = 12.07 [0.475]
- Pin Length (mm [in]) = 30.35 [1.195]

Contact Related Features:

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

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Other:

- Brand = AMP