

556883-1 Product Details



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TE Internal Number: 556883-1

 **Active**

 [View 3D PDF](#)

AMPINNERGY Connectors and Contacts

 [Always EU RoHS/ELV Compliant](#)
([Statement of Compliance](#))

Product Highlights:

- Wire-to-Board Application
- Power Contact
- Terminate To Wire
- Wire Size = 14-16-18 mm² [AWG]
- Packaging Method = Loose Piece

[View all Features](#)

Documentation & Additional Information

Product Drawings:

- [CONTACT, DUAL BEAM, 14-18 AWG, WTB, AMPINNERGY@PZTM](#) (PDF, English)

Catalog Pages/Data Sheets:

- [Power Connectors for Industrial and Commercial Appli...](#) (PDF, English)
- [AMPINNERGY WIRE-TO-BOARD CONNECTORS](#) (PDF, English)

Product Specifications:

- [Connector, AMPINNERGY*, Wire-To-Board](#) (PDF, English)

Application Specifications:

- [AMPINNERGY Wire-to-Board \(WTB\) Connectors](#) (PDF, English)

Instruction Sheets:

- [Inspection of AMPINNERGY System Power Contacts](#) (PDF, English)

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

- [2D Drawing](#) (DXF, Version E)
- [3D Model](#) (IGES, Version E)
- [3D Model](#) (STEP, Version E)

[List all Documents](#)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- Product Type = Power Contact
- [Wire Size \(mm² \[AWG\]\)](#) = 14-16-18

Contact Related Features:

- Contact Base Material = Copper Alloy
- Contact Plating, Mating Area, Material = Tin
- Contact Style = Dual Beam

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

Conditions for Usage:

- Terminate To = Wire

Operation/Application:

- Application = Wire-to-Board

Packaging Related Features:

- [Packaging Method](#) = Loose Piece
- Packaging Quantity = 200/Box

Other:

- Brand = AMP