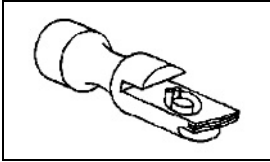


696036-1 Product Details



696036-1

TE Internal Number: 696036-1

 Active

AMPOWER Terminals

 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Product Classification = Connectors - Terminals and Splices
- Power Connector for Traction Motor Leads Application
- Wire Size (AWG/CM) = 1/0 AWG
- Wire/Cable Size = 83,700 - 119,500 CMA
- Terminal Configuration = Dual Pin Disconnect

Documentation & Additional Information

Product Drawings:

- [TERMINAL ASSY, QUICK-DISCONNECT, AMPOWER@PZTM, WIRE ...](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [AMPOWER* Quick Disconnect Terminals](#) (PDF, English)

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Related Products:

- [Tooling](#)

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

Product Type Features:

- Product Classification = Connectors - Terminals and Splices
- Terminal Configuration = Dual Pin Disconnect

Termination Features:

- [Wire/Cable Size \(CMA\)](#) = 83,700 - 119,500

Body Features:

- [Wire Size \(AWG/CM\)](#) = 1/0 AWG
- Material = Brass
- Railroad Cable Designation = 275/24
- Pin Material = Brass
- Pin Finish = Silver

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:

- [Accepts Wire Insulation Diameter, Range \(mm \[in\]\)](#) = 15.09 [0.594]

Operation/Application:

- Application = Power Connector for Traction Motor Leads

Other:

- Brand = AMP