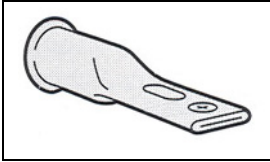


696460-1 Product Details



696460-1

TE Internal Number: 696460-1

 Active

AMPOWER Terminals

 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Product Classification = Connectors - Terminals and Splices
- Power Generation and Distribution Application
- Wire Size (AWG/CM) = 4/0 AWG [100-125²]
- Wire/Cable Size = 190,000 - 231,000 CMA
- Terminal Configuration = Standard

Documentation & Additional Information

Product Drawings:

- [TERMINAL, RECTANGULAR TONGUE, AMPOWER, WIRE SIZE: 4/...](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

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 = Standard
- Stud Size = 3/8 [9.53]
- Stud Diameter (mm [in]) = 20.50 [0.807]
- Finish = Tin

Termination Features:

- Wire/Cable Size (CMA) = 190,000 - 231,000

Dimensions:

- Barrel I.D. Min. (mm [in]) = 16.46 [0.648]

Body Features:

- Wire Size (AWG/CM) = 4/0 AWG [100-125²]
- Stud Hole Diameter (mm [in]) = 9.91 [0.390]
- Barrel Length = Long
- Material = Copper (Annealed) per ASTM B-75
- Inspection Slot = With
- Body Style = Straight
- Tongue Material Thickness (mm [in]) = 3.30 [0.130]

Configuration Features:

- Number of Holes = 1

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

Operation/Application:

- Application = Power Generation and Distribution

Other:

- Brand = AMP