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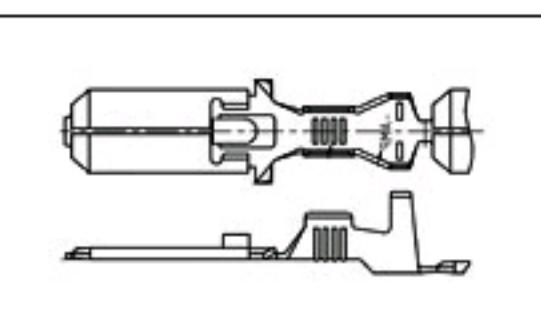
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171633-1 Product Details



171633-1

TE Internal Number: 171633-1



Econoseal J Series [Mark II (+)]

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Econoseal J Product Line
- 250 Series
- Contact
- Wire-to-Wire
- Applies To Wire/Cable

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- [250 SERIES TAB CONTACT FOR SEALED CONNECTOR \(PDF, English\)](#)

Additional Information:

- [Product Line Information](#)

Catalog Pages/Data Sheets:

- None Available

Related Products:

- [Tooling](#)

Product Specifications:

- [AMP-ECONOSEAL "J"-II Connector \(PDF, Japanese\)](#)

Application Specifications:

- [Crimping of AMP-ECONOSEAL "J"-II, .1070 and .250 Se... \(PDF, English\)](#)

Instruction Sheets:

- None Available

CAD Files:

- None Available

[List all Documents](#)

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

Product Type Features:

- Product Line = Econoseal J
- Series = 250
- Product Type = Contact
- Wire/Cable Type = Discrete Wire
- Cable Type = Thin Wall
- Termination Method to Wire/Cable = Crimp

Configuration Features:

- GET 0.64 Connector System = No

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

Electrical Characteristics:

- Operating Voltage Reference = DC

Conditions for Usage:

- Applies To = Wire/Cable
- For Use With = Receptacle: 171632
- Accepts Wire Insulation Diameter, Range (mm [in]) = 2.50 – 4.10 [0.098 – 0.161]

Termination Features:

- Wire/Cable Size (mm²) = 1.25 – 3

Operation/Application:

- Application Use = Wire-to-Wire
- Contact Transmits (Typical Application) = Power

Dimensions:

- Length (X-Axis) (mm [in]) = 24.60 [0.968]
- Width (Z-Axis) (mm [in]) = 7.50 [0.295]
- Profile Height (Y-Axis) (mm [in]) = 5.90 [0.232]

Packaging Features:

- Packaging Method = Reel
- Packaging Quantity = 3,000

Body Features:

- Wire Type = Stranded

Other:

- Brand = AMP

Contact Features:

- Contact Type = Tab
- Contact Base Material = Brass
- Contact Plating, Mating Area, Material = None

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