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826883-2 Product Details



Econoseal Connectors, Series E, EH and EHM

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- · Econoseal Product Line
- E Series
- Wire-to-Wire
- Applies To Wire/Cable
- Connector

View all Features

TE Internal Number: 826883-2

826883-2











Related Products:

Tooling

Additional Information:

· Product Line Information

Documentation & Additional Information

Product Drawings:

• 2 pol econoseal serie e assembliert (PDF, English)

Catalog Pages/Data Sheets:

None Available

Product Specifications: None Available

Application Specifications:

None Available

Instruction Sheets:

None Available

CAD Files: (CAD Format & Compression Information)

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

List all Documents

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

Product Type Features:

- Product Line = Econoseal
- Series = E
- Product Type = Connector
- Connector Type = Housing
- Wire/Cable Type = Discrete Wire
- Cable Type = FLK (Vehicle Cable Plastic), FLR (Thin Walled Cable), FLR / FLK
- Sealed = Yes

Mechanical Attachment:

Panel Mount Retention = Without

Electrical Characteristics:

- Operating Voltage Reference = AC
- Operating Voltage (VAC) = 12

Termination Features:

- Wire/Cable Size (AWG) = 13 20
- Wire/Cable Size (mm²) = 0.5 2.5
- Seal Type = Cavity Wire Seal

Dimensions:

- Length (X-Axis) (mm [in]) = 48.50 [1.9094]
- Width (Z-Axis) (mm [in]) = 19.00 [0.748]
- Profile Height (Y-Axis) (mm [in]) = 19.00 [0.748]

Body Features:

- Collar Type = Cone
- Mating Retention = Without
- Seal Material = Neoprene Seal Color = Black

Contact Features: Contact Type = Pin

Housing Features:

- Connector Style = Plug
- Housing Material = PA66 GF13
- Housing Color = Black
- Mating Alignment = With
- Mating Alignment Type = Polarization

Configuration Features: GET 0.64 Connector System = No

- Number of Positions = 2

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
- IP Water Sealing Level = 4
- Agency/Standard = DIN 40050

Environmental:

Operating Temperature (°C [°F]) = -20 - +120 [-4 - +248]

Conditions for Usage:

- Applies To = Wire/Cable
- Accepts Wire Insulation Diameter, Range (mm [in]) = 1.30 2.30 [0.051 - 0.091]

Operation/Application:

Application Use = Wire-to-Wire

Packaging Features:

- Packaging Method = Bag, Box
- Packaging Quantity = 1,500

Other:

Brand = AMP

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