



Have a Question?

Chat with a Product
Information Specialist



What can we help you find?



[Products](#)

[Industries](#)

[Resources](#)

[About TE](#)

[Support Center](#)

[My Account](#)

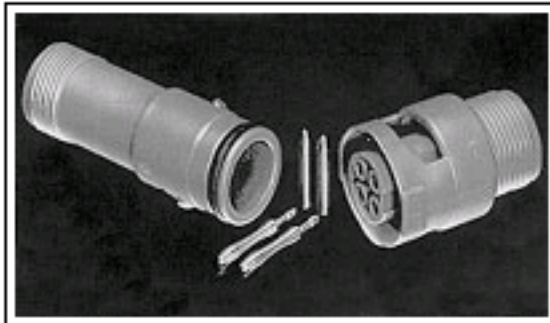
[Home](#) > [Products](#) > [Sealed Automotive](#) > [Product Feature Selector](#) > Product Details

5-167717-2 Product Details

[Share](#)

[Print](#)

[Email](#)



5-167717-2

TE Internal Number: 5-167717-2

[Active](#)

Econoseal Connectors, Series E, EH and EHM

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

Product Highlights:

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

[View all Features](#)

Quick Links

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

[Add to My Part List](#)



[Request Sample](#)



[Find Similar Products](#)



[Buy Product](#)

Documentation & Additional Information

Product Drawings:

- [4_pos_econoseal_series_eh_connector_plug_housing](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

[List all Documents](#)

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

Product Type Features:

- Product Line = Econoseal
- Series = EH
- Product Type = Connector
- Connector Type = Housing
- Wire/Cable Type = Discrete Wire
- Cable Type = FLK (Vehicle Cable Plastic), FLR (Thin Walled Cable), FLR / FLK
- Sealed = No

Mechanical Attachment:

- Panel Mount Retention = Without

Electrical Characteristics:

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

Dimensions:

- Profile Height (Y-Axis) (mm [in]) = 29.10 [1.1456]

Body Features:

- Number of Positions = 4
- Mating Retention = Without
- Length (X-Axis) (mm [in]) = 42.40 [1.6693]
- Width (Z-Axis) (mm [in]) = 26.00 [1.0236]

Contact Features:

- Contact Type = Socket

Housing Features:

- Connector Style = Receptacle
- Housing Material = Polyamide 6.6
- Housing Color = Black
- Mating Alignment = With
- Mating Alignment Type = Polarization

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

Environmental:

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

Conditions for Usage:

- Applies To = Wire/Cable

Operation/Application:

- Application Use = Wire-to-Wire

Packaging Features:

- Packaging Method = Box
- Packaging Quantity = 800

Other:

- GET 0.64 Connector System = No
- Brand = AMP

Corporate Information

[Who We Are](#)

[Investors](#)

[News Room](#)

[Supplier Portal](#)

[Careers](#)

Quick Links

[Check Distributor Inventory](#)

[Cross Reference](#)

[Find Documents & Drawings](#)

[Product Compliance Support Center](#)

[Site Map](#)

Customer Support

[Email or Chat With Us](#)

[Find a Phone Number](#)

[Search Knowledge Base](#)

[Manage your Account](#)

Keep Me Informed

Receive TE News, Events & Technology Updates

Enter your email address

