



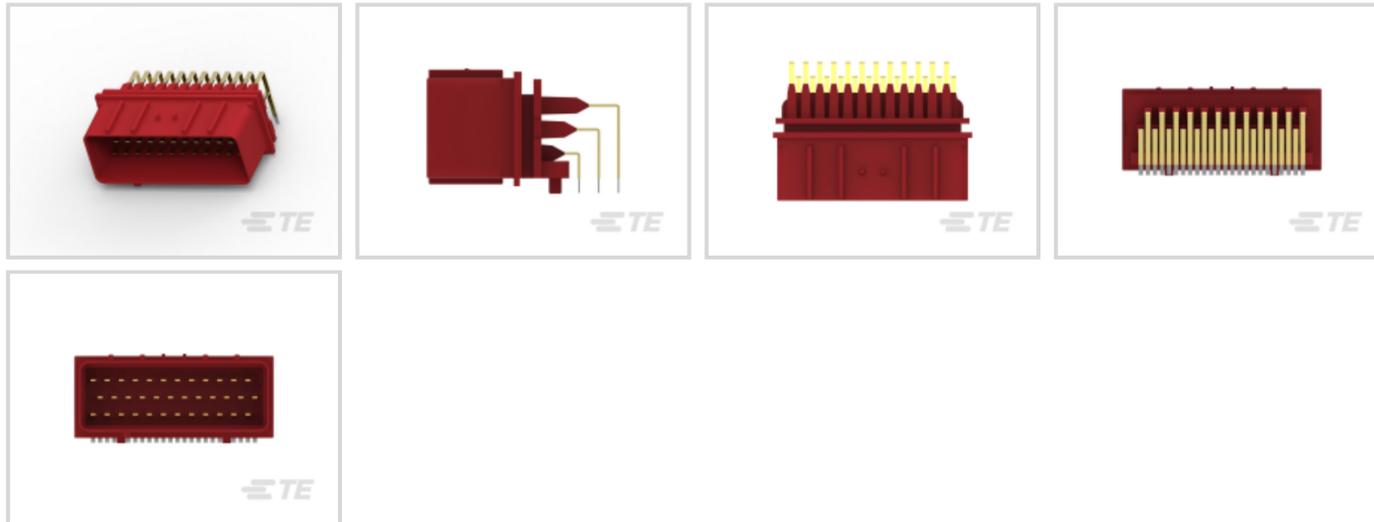
AMP | Econoseal

TE Internal #: 346350-5

PCB Mount Header, Horizontal, Wire-to-Device / Wire-to-Board, 36  
Position, 5 mm [.197 in] Centerline, Fully Shrouded, Tin, Sealable,  
Red, Econoseal

[View on TE.com >](#)

Connectors > PCB Connectors > PCB Headers & Receptacles



Connector System: **Wire-to-Board, Wire-to-Device**

Number of Positions: **36**

Centerline (Pitch): **5 mm [.197 in]**

Sealable: **Yes**

PCB Mount Orientation: **Horizontal**

## Features

### Product Type Features

Hybrid Header	No
Connector Shape	Rectangular
PCB Connector Assembly Type	PCB Mount Header
Header Type	Fully Shrouded
Connector System	Wire-to-Board, Wire-to-Device
Sealable	Yes

### Configuration Features

Number of Positions	36
PCB Mount Orientation	Horizontal
Number of Rows	3

### Body Features

Primary Product Color	Red
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### Contact Features

Contact Size	1.8mm
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Contact Mating Area Plating Material	Tin
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### Mechanical Attachment

Mounting Holes	Without
Mating Alignment	With
PCB Mount Alignment	Without
Panel Mount Feature	Without
PCB Mount Retention	Without

### Housing Features

Centerline (Pitch)	5 mm [.197 in]
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### Dimensions

Connector Length	70.76 mm [2.786 in]
Connector Width	48.82 mm [1.922 in]

### Operation/Application

Shielded	No
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### Packaging Features

Packaging Type	Box
Packaging Quantity	117

## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Wave solder capable to 240°C

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

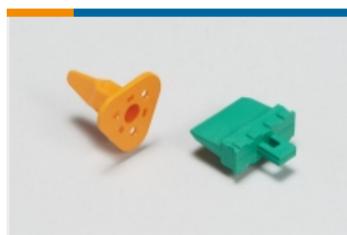
## Compatible Parts



## Also in the Series | Econoseal



Automotive Connector Caps & Covers (1)



Automotive Connector Locks & Position Assurance(25)



Automotive Housings(62)



Automotive Seals & Cavity Plugs(17)



Automotive Terminals(47)



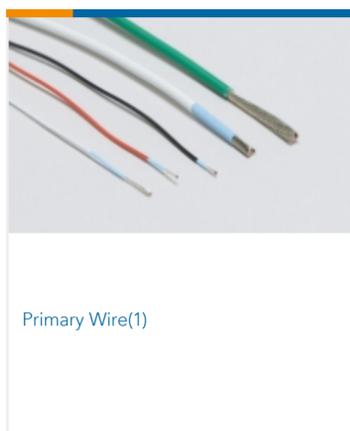
Insertion & Extraction Tools(7)



Other Automotive Connector Accessories(5)



PCB Headers & Receptacles(4)



## Documents

### Product Drawings

[36 WAY ECONOSEAL III HDR.RED](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_346350-5\\_B.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_346350-5\\_B.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_346350-5\\_B.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Datasheets & Catalog Pages

[Econoseal Connector Series](#)

English