



Connectors > Automotive, Truck, Bus, & Off-Road Connectors > Connector Housings > ECONOSEAL, CONNECTOR HOUSING



Connector Style: **Housing for female terminals**

Connector System: **Wire-to-Wire**

Number of Positions: **3**

Sealable: **Yes**

Hybrid Connector: **No**

[All ECONOSEAL, CONNECTOR HOUSING \(91\)](#)

Features

Product Type Features

Connector Style	Housing for female terminals
Connector System	Wire-to-Wire
Sealable	Yes
Hybrid Connector	No
Primary Locking Feature	Integrated in Housing
Strain Relief	No

Configuration Features

Number of Positions	3
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Body Features

Cable Exit Angle	180°
Body Material	Other
Color	Black

Mechanical Attachment

Terminal Position Assurance	No
Mounting Feature	Without
Polarized	Yes

Dimensions

Height	14.32 mm[.564 in]
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Length	15.24 mm[.6 in]
Width	33.02 mm[1.3 in]

Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Method	Bag
Packaging Quantity	25

Other

Serviceable	No
Connector Position Assurance Capable	No

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: JAN 2019 (197) Candidate List Declared Against: JAN 2019 (197)
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

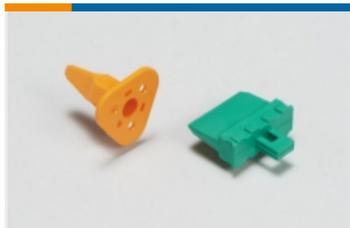
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the

product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Also in the Series | Econoseal



Automotive Connector Caps & Covers(1)



Automotive Connector Locks & Position Assurance (25)



Automotive Seals & Cavity Plugs(17)



Automotive, Truck, Bus, & Off-Road Headers(4)



Automotive, Truck, Bus, & Off-Road Housings(63)



Automotive, Truck, Bus, & Off-Road Terminals(47)

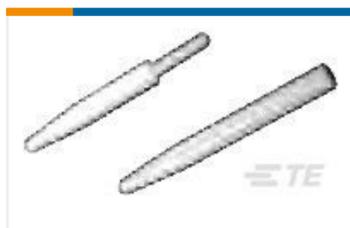


Other Automotive Connector Accessories(5)



Power Cable(1)

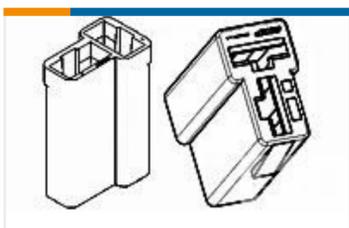
Customers Also Bought



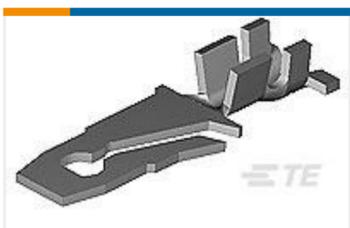
TE Part #208338-1
SEAL PROTECTOR
SOCKET



TE Part #36934
BODY SOLIS RING 4/0 1/2



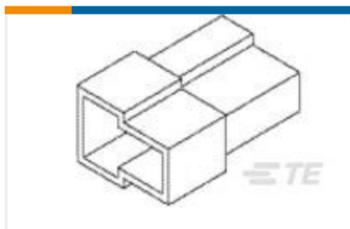
TE Part #480115-3
FF 250 REC HSG 2P
NYLON BLACK



TE Part #60794-2
FASTIN FASTON .250 TAB
16-14 AWG TPBR



TE Part #1-480286-0
10P CMNL CAP HSG M/M
NATL



TE Part #480116-3
FF 250 TAB HSG 2P
NYLON BLACK



TE Part #207565-2
WIRE SEAL



TE Part #61280-1
BUTTON CONTACT 20-16
AWG BR

Documents

[Product Drawings](#)
[PLUG,3 POSN,ECONOSEAL](#)



English

CAD Files

Customer View Model

[ENG_CVM_207567-1_F.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_207567-1_F.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_207567-1_F.3d_stp.zip](#)

English

3D PDF

English

Datasheets & Catalog Pages

[Econoseal Connector Series](#)

English

Product Specifications

[Product Specification](#)

English

Product Environmental Compliance

[REACH Substance Communication Document](#)

English

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English

Agency Approvals

[Agency Approval Document](#)

English