172200-1 ✔ ACTIVE

Econoseal

TE Internal #: 172200-1

Facial Seal, -30 – 105 °C [-22 – 221 °F], Black, Chloroprene Rubber, 2 – 3.4 mm [.079 – .134 in] Insulation Diameter, 2 Position

View on TE.com >

Connectors > Connector Accessories > Connector Seals & Cavity Plugs







Connector Seal & Plug Type: **Facial Seal**

Operating Temperature Range: **-30 – 105 °C [-22 – 221 °F]**

Primary Product Color: **Black**

Primary Product Material: **Chloroprene Rubber**

Compatible Insulation Diameter Range: **2 – 3.4 mm [.079 – .134 in]**

Features

Product Type Features

Connector Seal & Plug Type	Facial Seal

Configuration Features

Number of Positions	2

Body Features

Primary Product Color	Black
Primary Product Material	Chloroprene Rubber

Dimensions

Wire Size	20 – 14 AWG
Compatible Insulation Diameter Range	2 – 3.4 mm[.079 – .134 in]

Usage Conditions

Operating Temperature Range	-30 – 105 °C[-22 – 221 °F]
Operating Temperature (Max)	105 °C[212 °F]

Packaging Features

Packaging Method	Bag

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Packaging Quantity	500

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	Out of Scope
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold: DBMC (.8% in M-45195-1) **Article Safe Usage Statements:** Wash thoroughly after handling. Do not handle until all safety precautions have been read and understood. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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 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



TE Part # 172198-1
ECONOSEAL-J CONN PLUG 2P



TE Part # 172199-1
ECONOSEAL-J CONN CAP 2P NATURA



TE Part # 172198-2
ECONOSEAL-J CONN PLUG 2P BLACK

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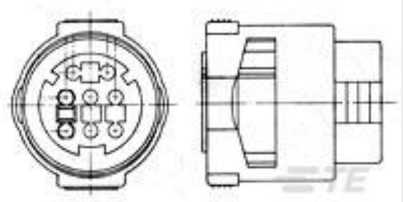
Customers Also Bought



TE Part #172198-1
ECONOSEAL-J CONN PLUG 2P



TE Part #3-292173-4
CT BOX HDR H SMT 4P O/TAPE NAT



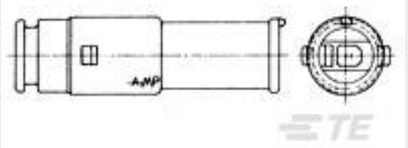
TE Part #2-292227-0
1.5 MINI CT SGL H SMT W BOSS 2



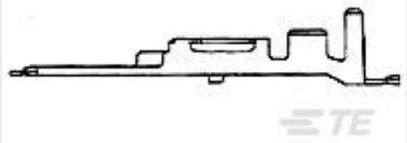
TE Part #1903608-4
0.50 SERIES CONN 12POS PLUG HOUSING ASSY



TE Part #CAT-A12-CH8172
0.50 CONNECTOR SYSTEM, CONNECTOR HOUSING



TE Part #172199-1
ECONOSEAL-J CONN CAP 2P NATURA



TE Part #172779-1
MIC MARK-2 TAB CONTACT

Documents

Product Drawings

ECONOSEAL-J CONN RUBBER 2P

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_172200-1_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_172200-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_172200-1_B.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

Product Specification

Japanese

Instruction Sheets

AMP ECONOSEAL* SERIES "J" CONNECTOR

English

AMP ECONOSEAL* SERIES "J" CONNECTOR

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English

AMP ECONOSEAL* SERIES "J" CONNECTOR

Japanese

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Japanese

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