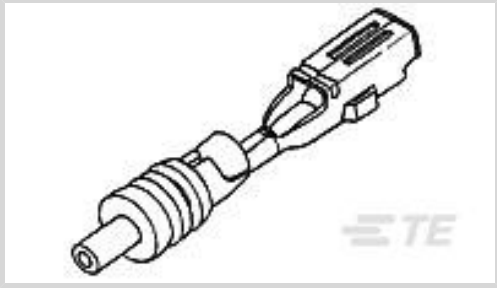




Terminals & Splices > Automotive Terminals



Terminal Type: **Receptacle**
Mating Tab Width: **1.8 mm** [.07 in]
Mating Tab Thickness: **.64 mm** [.024 in]
Wire Size: **.2 – .5 mm²**

Features

Product Type Features

Sealable	No
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Contact Features

Contact Size	1.8mm
Contact Fabrication	Stamped & Formed
Crimp Type	F-Crimp
Terminal Type	Receptacle
Mating Tab Width	1.8 mm[.07 in]
Mating Tab Thickness	.64 mm[.024 in]
Interface Plating	Tin (Sn)

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire & Cable

Dimensions

Wire Size	.2 – .5 mm ²
Tab Length	16.5 mm[.65 in]

Usage Conditions

Insulation Option	Uninsulated
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Packaging Features

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Packaging Quantity	6000
Packaging Method	Reel

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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	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 # CAT-EC7491-CH8172
ECONOSEAL, CONNECTOR HOUSING



TE Part # 344273-1
3 WAY REC. HSG. SIL. SEALECONO



TE Part # 1-1579007-5
EXTRACTION TOOL



TE Part # 2151105-1
OCEAN_2.0_Applicator-S-062F134O-RSM



TE Part # 2151105-2
OCEAN_2.0_Applicator-S-062F134O-RSA

TE Part # 5-2151105-1
OCEAN_2.0_Applicator-S-062F134O-RSM

TE Part # 5-2151105-2
OCEAN_2.0_Applicator-S-062F134O-RSA

TE Part # 7-2151105-7
OCEAN_2.0_SPARE_PART_KIT-062F134O

TE Part # 7-2151940-7
OC-062F140SC-CRIMPTOOLINGKIT

TE Part # 7-2836125-7
OC-062F134O-752-CRIMPTOOLINGKIT

Also in the Series | Econoseal III - 070

Automotive Terminals(1)

Connector Seals & Cavity Plugs(3)

Customers Also Bought

TE Part #1241634-1
MQS, CONNECTOR HOUSING

TE Part #2-2176087-2
RP 1J 0.166W 113R 0.1% 25PPM 1K RL

TE Part #345809-1
.070" TAB ECONOSEAL 3

TE Part #1-345361-1
3 WAY HDR FOR ECONOSEAL 3STRAI

TE Part #284443-4
COVER + LEVER FOR 12 POS M.Q.S

TE Part #347681-1
0.35MM CABLE SEAL LC SILIC

TE Part #281991-2
HSG FOR P-LOCK MK I TERM

TE Part #223321-000
BL-POLY125-16-0-110MM



Documents

Product Drawings

[.070"RECEPTACLE ECON.3](#)

English

CAD Files

Customer View Model

[ENG_CVM_345808-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_345808-1_A.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_345808-1_A.2d_dxf.zip](#)

English

[3D PDF](#)

English

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

Product Specifications

[Application Specification](#)

German

[Application Specification](#)

English