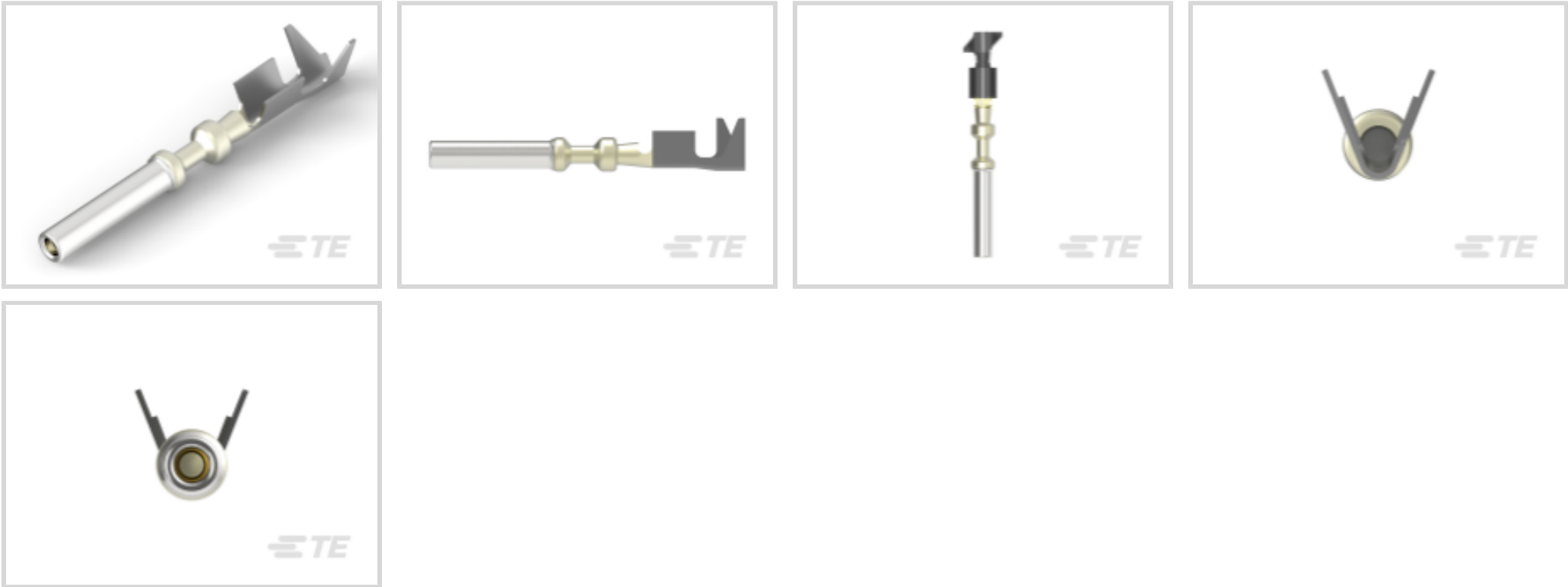




Terminals & Splices > Automotive Terminals > SUPERSEAL Connector Contacts: 1.0 mm



Terminal Type: **Receptacle**
Mating Pin Diameter: 1.12 mm [.044 in]
Terminal Transmits: 0 – 24 A (Low Power)
Wire Size: .75 – 1.25 mm²

[All SUPERSEAL Connector Contacts: 1.0 mm \(6\)](#)

Features

Product Type Features

Sealable	Yes
Primary Locking Feature	Clean Body

Body Features

Terminal Seal Type	Family Seal
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Contact Features

Contact Size	1mm
Contact Fabrication	Stamped & Formed
Crimp Type	F-Crimp
Terminal Type	Receptacle
Mating Pin Diameter	1.12 mm[.044 in]
Interface Plating	Gold (Au)

Termination Features

Termination Method to Wire & Cable	Crimp
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Product Terminates To	Wire
Dimensions	
Wire Size	.75 – 1.25 mm ²
Wire Size Search	22 AWG
Tab Length	22.12 mm[.871 in]
Usage Conditions	
Insulation Option	Uninsulated
Operating Temperature (Max)	125 °C[257 °F]
Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]
Packaging Features	
Packaging Quantity	7000
Packaging Method	Reel
Other	
Terminal Transmits	0 – 24 A (Low Power)

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 # 4151346-2
OCEAN-2.0-APPLICATOR-S-055F075O-RSA

TE Part # 1729173-1
SAHT SUPER SEAL REC 22 ASSY

TE Part # 4151346-1
OCEAN-2.0-APPLICATOR-S-055F075O-RSM

TE Part # 7-4151346-7
OCEAN_2.0_SPARE_PART_KIT-055F075O

Also in the Series | SUPERSEAL 1.0mm

Automotive Housings(14)

Automotive Terminals(6)

Connector Backshells(2)

Connector Seals & Cavity Plugs(1)

PCB Headers & Receptacles(33)

Customers Also Bought

TE Part #3-1437290-8
SUPERSEAL Connector Housings: 1.0 mm

TE Part #2-1703494-1
3POS, MCON 1.2 LL TAB SEALED COD B

TE Part #CV7360-000
202K121-25L-0

TE Part #1-1393238-5
RTB14012



Documents

Product Drawings

S/S REC CONTACT ASSY, AU, 0.3

Japanese

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-1447221-5_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-1447221-5_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-1447221-5_C.3d_stp.zip

English

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

Product Specifications

Application Specification

Japanese

Instruction Sheets

Instruction Sheet (non U.S.)

English

SUPER SEAL CONNECTOR PLUG HOUSING CONNECTOR

English

Straight Action Hand Tool for Super Seal Receptacle Contact

Japanese

Instruction Sheet (non U.S.)

Japanese