



Automotive Parts > Automotive Connectors > Automotive Housings > SUPERSEAL 1.0 Connector Housings



Nominal Voltage Architecture: 12 V, 24 V, 48 V, 240 V

Connector & Housing Type: **Housing for Female Terminals**

Number of Positions: **34**

Sealable: **Yes**

Operating Temperature Range: **-40 – 125 °C [-40 – 257 °F]**

[All SUPERSEAL 1.0 Connector Housings \(22\)](#)

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Sealable	Yes
Primary Locking Feature	Integrated in Housing
Connector System	Wire-to-Board, Wire-to-Device
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	34
Number of Rows	4

Electrical Characteristics

Operating Voltage	250 VDC
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Nominal Voltage Architecture

12 V, 24 V, 48 V, 240 V

Body Features

Cable Exit Angle	180°
Primary Product Color	Black
Connector & Keying Code	1

Contact Features

Contact Size	1mm
Contact Type	Socket
Mating Pin Diameter	1 mm[.039 in]

Mechanical Attachment

Strain Relief	Without
Terminal Position Assurance	Yes
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PBT GF
Centerline (Pitch)	3 mm[.118 in]

Dimensions

Row-to-Row Spacing	3.5 mm, 4 mm[.138 in][.157 in]
Product Width	38.2 mm[1.504 in]
Product Length	32.15 mm[1.266 in]
Connector Height	34.55 mm[1.36 in]

Usage Conditions

Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]
Operating Temperature (Max)	125 °C[257 °F]

Industry Standards

IP Rating	JIS D0203
UL Flammability Rating	UL 94V-2

Packaging Features

Packaging Method	Box
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Other



Serviceable	Yes
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	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) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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-SU763-H342
SUPERSEAL 1.0 Connector Headers



TE Part # CAT-SU763-T273
SUPERSEAL 1.0 Connector Contacts

Also in the Series | SUPERSEAL 1.0mm



Automotive Housings(22)



Automotive Seals & Cavity Plugs(1)

Customers Also Bought



TE Part #CV7366-000
222K121-25L-0



TE Part #364199-E
SRCBUG A 2,54 2 2 CSI 163 E1 ADV J 2 324



TE Part #364200-E
SRCBUG A 2,54 2 2 CSI 164 E1 ADV J 2 324



TE Part #364254-E
SRCBUG A 2,54 2 8 CSI 112 E1 ADV J 2 324



TE Part #5677814003
RNF-3000-24/8-6-SP



TE Part #91390-1
PRO-C TL & DIE 1MM SYS 20-16



TE Part #206404-2
CPC RECPT ASSEMBLY SIZE 17-16



TE Part #1-480700-6
03P UMNPL PLUG HSG BLU



TE Part #3-1447221-5
S/S REC CONTACT ASSY, AU, 0.3



TE Part #2362408-1
2POS,PCON21,REC HSG ASSY, 180DEG,SLD

Documents

Product Drawings

34POS,SUPERSEAL,REC HSG ASSY,SLD,COD 1

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_4-1437290-0_O.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_4-1437290-0_O.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_4-1437290-0_O.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[ICT Terminals and Connectors Catalogue](#)

English

Product Specifications

[Application Specification](#)

English

[Super Seal Connector](#)

Japanese

[Application Specification](#)

Japanese

Instruction Sheets

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

English

[SUPER SEAL CONNECTOR PLUG HOUSING CONNECTOR](#)

English