



Connectors > Automotive Connectors > Automotive Housings > SUPERSEAL Connector Housings: 1.0 mm



Connector System: **Wire-to-Board**
Number of Positions: **26**
Connector & Housing Type: **Plug**
Centerline (Pitch): **3 mm [.118 in]**
Sealable: **Yes**

[All SUPERSEAL Connector Housings: 1.0 mm \(10\)](#)

Features

Product Type Features

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

Configuration Features

Number of Positions	26
Number of Rows	4

Electrical Characteristics

Operating Voltage	250 VAC
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Body Features

Cable Exit Angle	180°
Primary Product Color	Black
Connector & Keying Code	4

Contact Features

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

Mechanical Attachment

Terminal Position Assurance	No
Strain Relief	Without
Mating Alignment Type	Polarized
Mating Alignment	Without
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PBT GF30
Centerline (Pitch)	3 mm[.118 in]

Dimensions

Connector Height	32.1 mm[1.26 in]
Product Width	34.5 mm[1.35 in]
Product Length	32.2 mm[1.26 in]
Row-to-Row Spacing	3.5 mm, 4 mm[.137 in][.157 in]

Usage Conditions

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

Operation/Application

Circuit Application	Power
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Industry Standards

Degree of Protection	JIS D0203
UL Flammability Rating	UL 94V-2

Packaging Features

Packaging Quantity	20
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Packaging Method	Tube
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	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	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-T273
SUPERSEAL Connector Contacts: 1.0 mm



TE Part # CAT-SU763-H342
SUPERSEAL Connector Headers: 1.0 mm



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 #2138314-1
36P SEALED HYBRID (32X 1.2, 4X

TE Part #2344654-1
WLAN DUAL BAND ANTENNA PCB V 50mm

TE Part #184311-1
ASSY, PLUG HSG 3 POS, KEY A

TE Part #324028
TERMINAL,SOLIS 90DEG 2/0 1/4

TE Part #AS110-03PN
RECEPT.IN-LINE. MNT.TYPE 1

TE Part #ASL206-05SN-HE
RECEPT.ASSY.PCB. 2 HOLE MNT. MICRO MK3

Documents

Product Drawings

SUPER SEAL 26POS PLUG ASSY

English

SUPER SEAL 26POS PLUG ASSY

English

CAD Files



3D PDF

3D

Customer View Model

ENG_CVM_CVM_1473416-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1473416-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1473416-2_A.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

CONNECTOR SELECTOR

English

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (non U.S.)

English

SUPER SEAL CONNECTOR PLUG HOUSING CONNECTOR

English

Agency Approvals

UL Report

English