



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



Number of Positions: 26

Connector & Housing Type: Plug

Mating Pin Diameter: 1 mm [.039 in]

Connector System: Wire-to-Board

Centerline (Pitch): 3 mm [.118 in]

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

Features

Product Type Features

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

Configuration Features

Number of Positions	26
Number of Rows	4

Electrical Characteristics

Operating Voltage	250 VDC
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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

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

Housing Features

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

Dimensions

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

IP Rating	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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 Connector Headers: 1.0 mm



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

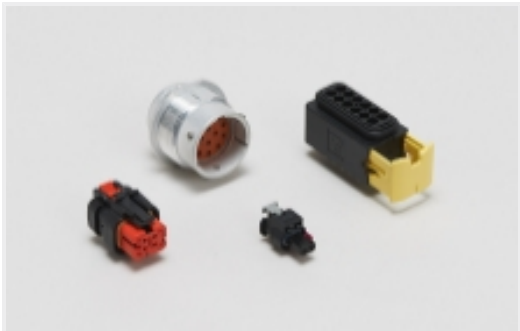


TE Part # 1-1447232-7
26POS,SUPERSEAL,REC HSG ASSY, SLD,COD 2

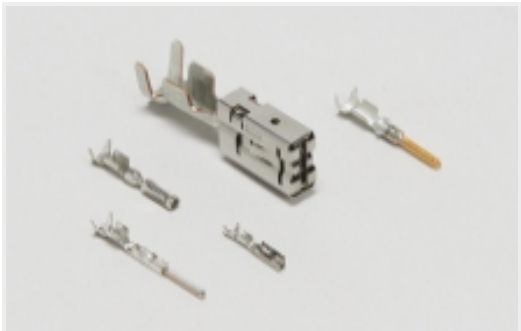


Also in the Series

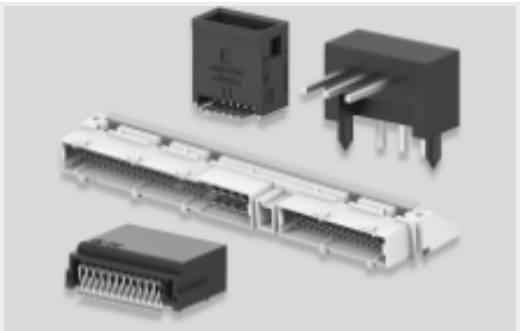
SUPERSEAL 1.0mm



Automotive Housings(22)



Automotive Terminals(10)

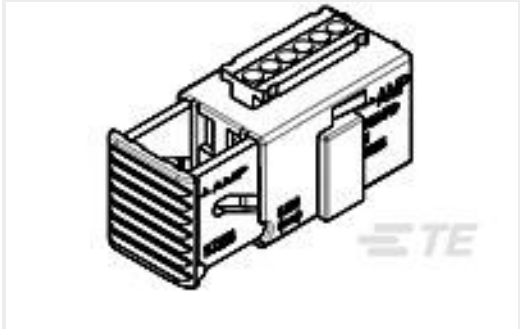


PCB Headers & Receptacles(39)



Rectangular Backshells & Clamps(3)

Customers Also Bought



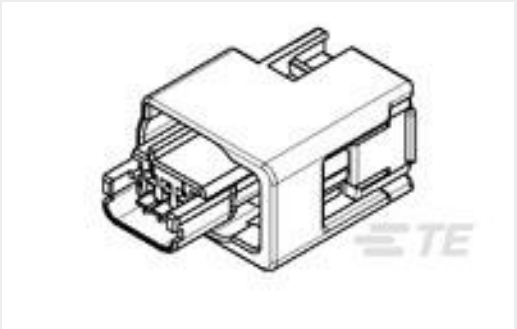
TE Part #1473284-1
MICRO TIMER II 6POS PLUG ASSY



TE Part #CAT-SU763-CH8172
SUPERSEAL Connector Housings: 1.0 mm



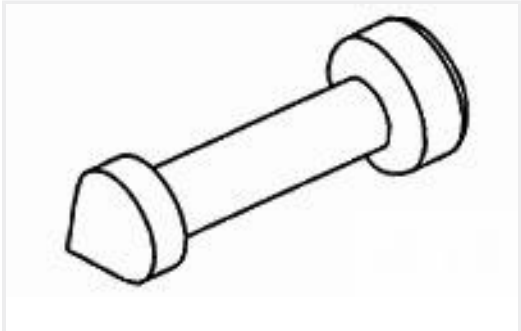
TE Part #1-1414687-0
V23136A0004X059-EV-CBOX



TE Part #1438454-1
0.64MM,3 POSN SEALED PLUG ASSY



TE Part #SRK02-MDA-32A-001
REC, 32P, BLK, E, FLANGE, A



TE Part #4-1437284-3
CVTY PLUG,SUPERSEAL,CVTY DIA,2.4

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