### AMP | SUPERSEAL 1.0mm

TE Internal #: 1473416-2

Housing for Female Terminals, Wire-to-Device / Wire-to-Board, 26 Position, .118 in [3 mm] Centerline, Sealable, Black, SUPERSEAL 1.0

mm

View on TE.com >



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











Connector & Housing Type: Housing for Female Terminals

Mating Pin Diameter: 1 mm [.039 in]

Connector System: Wire-to-Board, Wire-to-Device

Number of Positions: 26

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

Nominal Voltage Architecture

All SUPERSEAL Connector Housings: 1.0 mm (10)

### **Features**

#### **Product Type Features**

Product Type Features	
Connector Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Connector System	Wire-to-Board, Wire-to-Device
Sealable	Yes
Hybrid Connector	No
Primary Locking Feature	Integrated in Housing
Configuration Features	
Number of Positions	26
Number of Rows	4
Electrical Characteristics	
Operating Voltage	250 VAC

12 V, 24 V, 42 V, 48 V, 80 V, 90 V, 125 V, 240

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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	Socket
Mating Pin Diameter	1 mm[.039 in]

### Mechanical Attachment

Terminal Position Assurance	Yes
Strain Relief	Without
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**

Connector Height	34.55 mm[1.36 in]
Product Width	32.2 mm[1.268 in]
Product Length	32.15 mm[1.266 in]
Row-to-Row Spacing	4.24 mm[.167 in]

# **Usage Conditions**

Operating Temperature (Max)	70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C, 125 °C[158 °F][167 °F][176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F]
Operating Temperature Range	-40 - 125 °C[-40 - 257 °F]

# **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
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Other	
Serviceable	Yes
Connector Position Assurance Capable	No

### **Product Compliance**

For compliance documentation, visit the product page on TE.com>

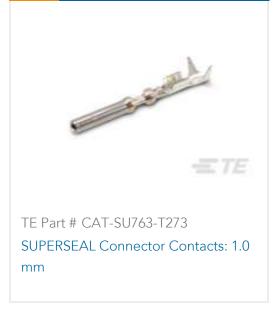
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) Does not 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







# Also in the Series | SUPERSEAL 1.0mm



Automotive Housings(12)



Automotive Seals & Cavity Plugs(1)



Automotive Terminals(6)



PCB Headers & Receptacles(30)

# Customers Also Bought



TE Part #1473416-1 SUPERSEAL Connector Housings: 1.0 mm



TE Part #1-1419168-1 MARKET 1X6 FEMALE SEALED



TE Part #61118-6 CMNL PIN 20-14 AUNIPHBZ





TE Part #2-1393310-0 26A1348C=TERMINAL,CRMP,QC.250,

### **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