

### AMP | SUPERSEAL 1.0mm

TE Internal #: 2384723-3

Right Angle, Cable-to-Board, 34 Position, 4 Rows, 3mm [.118in]

Centerline, Gold (Au), Sealable, Printed Circuit Board, SUPERSEAL

1.0mm

View on TE.com >



Connectors > Automotive Connectors > Automotive Headers > SUPERSEAL 1.0 Connector Headers











PCB Mount Orientation: Right Angle

Termination Method to PCB: Through Hole - Solder

Sealable: Yes

Connector & Contact Terminates To: Printed Circuit Board

Contact Current Rating (Max): 3 A

All SUPERSEAL 1.0 Connector Headers (39)

### **Features**

#### **Product Type Features**

Froduct Type reatures	
Sealable	Yes
Connector & Contact Terminates To	Printed Circuit Board
Configuration Features	
PCB Mount Orientation	Right Angle
Body Features	
Primary Product Color	Black
Contact Features	
Contact Current Rating (Max)	3 A
Termination Features	
Termination Method to PCB	Through Hole - Solder
Mechanical Attachment	

**Board Mount** 

Connector Mounting Type



Usage Conditions	
Operating Temperature (Max)	125 °C[257 °F]
Operating Temperature Range	-40 - 125 °C[-40 - 257 °F]
Operation/Application	
Circuit Application	Signal
Packaging Features	
Packaging Quantity	168

## **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 with Exemptions
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)  SVHC > Threshold:  Dodecamethylcyclohexasiloxane (D6) (.71% in 20106398984)  Decamethylcyclopentasiloxane (D5) (.71% in 20106398984)  Pb (2.75% in 27042497947)  Article Safe Usage Statements:  Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling



based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

## Compatible Parts



## Also in the Series | SUPERSEAL 1.0mm



Automotive Headers(39)



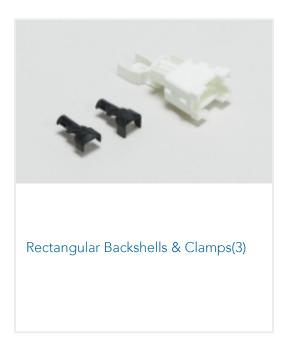
Automotive Housings(22)



Connector Backshells(3)



Connector Seals & Cavity Plugs(1)



# Customers Also Bought













HD1400 2PIN 180DEG AB CODE NO **HVIL TOP** 



TE Part #9-1617515-1 3SBH1195A2=M39016/53-006L



TE Part #1-794105-0 18P MINI UMNL R/A HDR ASSY SN



TE Part #5103309-2 A/L LOW PRO HDR 14P VERT BLACK



TE Part #640457-9 09P MTA100 HDR ASSY SQ R/A F/L



### **Documents**

### 34POS,PIN DIA 1.0,HDR ASSY,90DEG

English

### 3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2384723-3\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2384723-3\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2384723-3\_A.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

### **Application Specification**

English