1-2388688-4 ACTIVE

SUPERSEAL 1.0mm

TE Internal #: 1-2388688-4

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

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

1.0mm

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











PCB Mount Orientation: Vertical

Termination Method to PCB: Through Hole - Solder

Sealable: Yes

Connector & Contact Terminates To: Printed Circuit Board

Contact Current Rating (Max): 15 A

All SUPERSEAL 1.0 Connector Headers (39)

Features

Product Type Features

Connector Product Type	Connector Assembly
Sealable	Yes
Connector & Contact Terminates To	Printed Circuit Board
Configuration Features	
PCB Mount Orientation	Vertical
Body Features	
Primary Product Color	Black
Contact Features	
Contact Current Rating (Max)	15 A
Termination Features	

Through Hole - Solder

Usage Conditions

Termination Method to PCB



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

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) SVHC > Threshold: Dodecamethylcyclohexasiloxane (D6) (.71% in 20106398984) Decamethylcyclopentasiloxane (D5) (.71% in 20106398984) Article Safe Usage Statements: 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



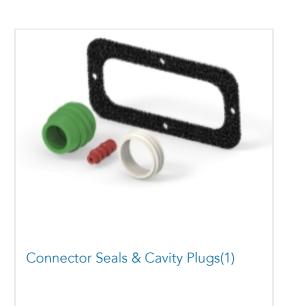


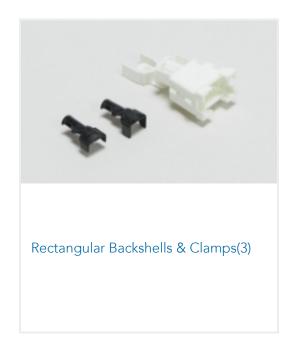


Automotive Housings(22)



Connector Backshells(3)





Documents

SUPERSEAL 34P HDR DBL LOCK VER COD 2

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2388688-4_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2388688-4_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2388688-4_A.3d_stp.zip

English

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

Vertical, Cable-to-Board, 34 Position, 4 Rows, 3mm [.118in] Centerline, Gold (Au), Sealable, Printed Circuit Board, SUPERSEAL 1.0mm



Product Specification

English