8-2388688-6 ACTIVE

SUPERSEAL 1.0mm

TE Internal #: 8-2388688-6

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

Centerline, Silver (Ag), Sealable, Printed Circuit Board, SUPERSEAL

1.0mm

View on TE.com >



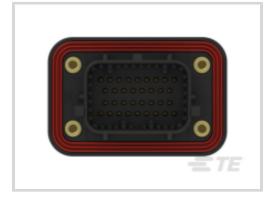
Connectors > Automotive Connectors > Automotive Headers > SUPERSEAL 1.0 Connector Headers











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

Operating Temperature Range

All SUPERSEAL 1.0 Connector Headers (39)

Features

Product Type Features

Troduct Type readures	
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	
Termination Method to PCB	Through Hole - Solder
Usage Conditions	

-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 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 Housings(22)



Automotive Terminals(10)

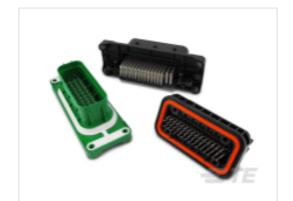


Connector Seals & Cavity Plugs(1)



Rectangular Backshells & Clamps(3)

Customers Also Bought



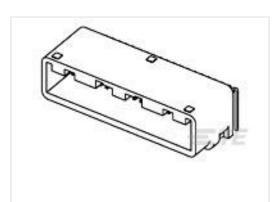
TE Part #CAT-L489-H342
LEAVYSEAL Connector Headers



TE Part #2329531-1 20POS,TAB0.63X0.63,HDR ASSY, 90DEG,SLDR



TE Part #CAT-D9934-A15F Header Assembly: Wire-to-Board, 5A, gold or tin plated



TE Part #1318384-2 025 I/O CAP HSG ASSY 40P



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



TE Part #2311622-1 16POS,TAB0.63X0.63,HDR ASSY, 90DEG,SLDR



TE Part #2374035-1 121POS,HYBRID,HDR ASSY,90DEG, SLDR,COD 1

Documents

Product Drawings
SUPERSEAL 34P HDR VER COD 2 W/GEAR

English

CAD Files

Customer View Model ENG_CVM_CVM_8-2388688-6_A.3d_igs.zip

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



English

Customer View Model

ENG_CVM_CVM_8-2388688-6_A.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_8-2388688-6_A.3d_stp.zip

English

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

Product Specifications

Product Specification

English