1-2388688-3 ✔ ACTIVE

SUPERSEAL 1.0mm

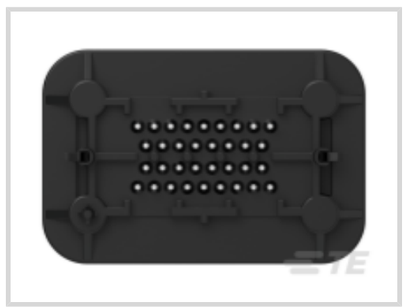
TE Internal #: 1-2388688-3

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

View on TE.com >

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



PCB Mount Orientation: **Vertical**

Contact Current Rating (Max): **15 A**

Termination Method to PCB: **Through Hole - Solder**

Sealable: **Yes**

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

All SUPERSEAL 1.0 Connector Headers (41)

Features

Product Type Features

Connector Product Type	Connector Assembly
Sealable	Yes
Connector System	Cable-to-Board
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

PCB Mount Orientation	Vertical
Number of Positions	34
Number of Rows	4

Body Features

Primary Product Color	Black

Contact Features

Contact Type	Pin

Contact Current Rating (Max)	15 A
Contact Mating Area Plating Material	Gold (Au)

Termination Features

Termination Method to PCB	Through Hole - Solder

Housing Features

Centerline (Pitch)	3 mm[.118 in]

Usage Conditions

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

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Method	Tray/Box

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold: Dodecamethylcyclohexasiloxane (D6) (.71% in Component) Decamethylcyclopentasiloxane (D5) (.71% in Component) **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



TE Part # 2389578-3
34POS,AMP SUPERSEAL 1.0MM,SOC HSG ASSY

Also in the Series | SUPERSEAL 1.0mm



Automotive Headers(40)



Automotive Housings(22)



Automotive Seals & Cavity Plugs(1)



Connector Seals & Cavity Plugs(1)

Customers Also Bought



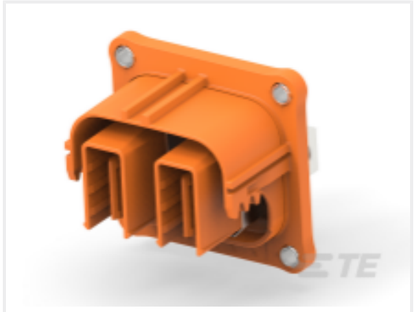
TE Part #2323914-1
HVA280 2P RA WITH HVIL HEADER ASSY.COD A



TE Part #1-2310224-1
2POS,PCON12,HDR ASSY,COD A,L.V.



TE Part #1-2310224-2
2POS,PCON12,HDR ASSY,COD B,L.V.



TE Part #3-2344512-2
2POS,21MM,HEADER HSG,ASSY

TE Part #2371688-2
2POS,TAB2.8X0.8,HDR ASSY,90DEG, HVA280 RA

TE Part #2406956-1
2POS,PCON18,HDR ASSY,COD A

TE Part #2430760-1
2POS,CSJ1800,HDR ASSY

TE Part #2439022-1
2POS,HYBRID,HDR ASSY,180DEG, COD 1

TE Part #1-2439022-3
2POS,HYBRID,HDR ASSY,180DEG, COD 3

TE Part #2476619-1
2POS,CSJ1800,HDR ASSY

Documents

Product Drawings

SUPERSEAL 34P HDR DBL LOCK VER COD 1

English

CAD Files

Customer View Model

ENG_CVM_CVM_1-2388688-3_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2388688-3_A.3d_igs.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2388688-3_A.3d_stp.zip

English

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Product Specifications

Product Specification

English