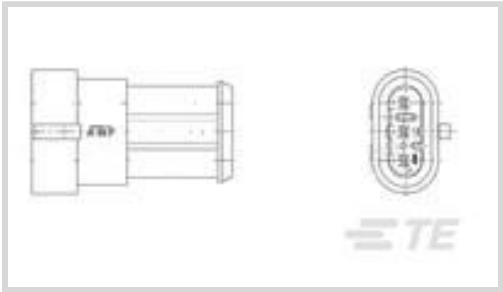




Connectors > Automotive Connectors > Automotive Housings > AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING



Connector & Housing Type: **Housing for Male Terminals**

Mating Tab Width: **1.5 mm [ .059 in ]**

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

Number of Positions: **3**

Centerline (Pitch): **6 mm [ .236 in ]**

[All AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING \(26\)](#)

Features

Product Type Features

Connector Shape	Rectangular
Connector & Housing Type	Housing for Male Terminals
Connector System	Wire-to-Board, Wire-to-Wire
Sealable	No
Hybrid Connector	No
Primary Locking Feature	On the Terminal
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	3
Number of Rows	1

Electrical Characteristics

Operating Voltage	24 VDC
Nominal Voltage Architecture	12 V, 24 V

Body Features

Cable Exit Angle	180°
Primary Product Color	Natural
Connector & Keying Code	Neutral



Contact Features

Contact Size	1.5mm
Contact Type	Tab
Mating Tab Width	1.5 mm[.059 in]
Contact Current Rating (Max)	14 A

Mechanical Attachment

Terminal Position Assurance	Yes
Strain Relief	Without
Mating Alignment Type	Polarized
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PA
Centerline (Pitch)	6 mm[.236 in]

Dimensions

Connector Height	42 mm[1.654 in]
Product Width	25.8 mm[1.016 in]
Product Length	25.8 mm[1.016 in]

Usage Conditions

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

Operation/Application

Circuit Application	Signal
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Industry Standards

Degree of Protection	IP67
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Packaging Features

Packaging Quantity	1200
Packaging Method	Box & Carton

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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
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 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



TE Part # 1745083-1  
3 POS. PLUG ASSY AMP SUPERSEAL  
1.5 SRS

Also in the Series | AMP Superseal 1.5mm Series



Automotive Connector Caps & Covers  
(2)



Automotive Housings(26)



Automotive Seals & Cavity Plugs(4)



Automotive Terminals(15)



Insertion & Extraction Tools(4)



Other Automotive Connector  
Accessories(2)

Customers Also Bought



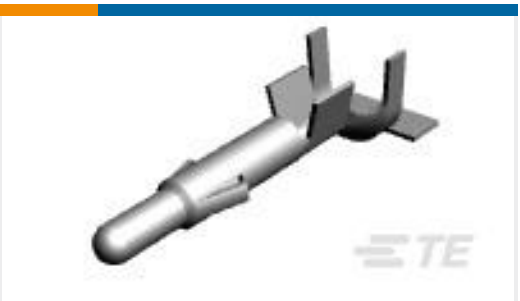
TE Part #776532-1  
AS 16, 8P PLUG ASSY, RD, KEY 1



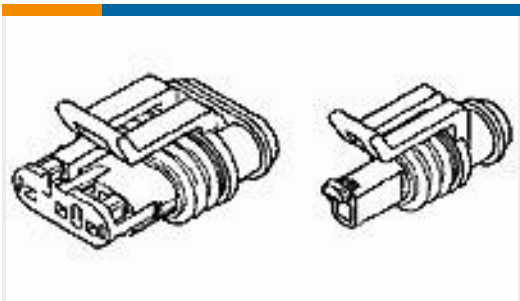
TE Part #1-1564528-1  
16POS, MIXED,TAB HSG,ASSY



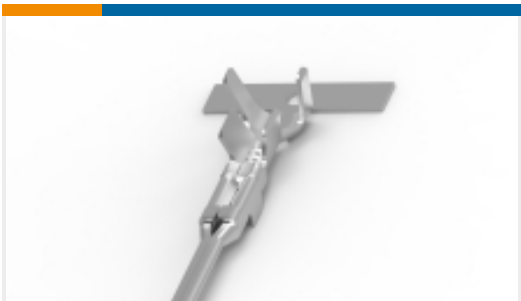
TE Part #770903-1  
MINI UMNL PIN 22-18 AWG SN



TE Part #926885-3  
UNIV.M-N-L.PIN



TE Part #282087-2  
AMP SUPERSEAL 1.5 SERIES 3P PL



TE Part #282109-5  
MINI MIC TAB CONTACT



TE Part #1-160655-1  
FF 110 REC 0.5-1.5MM2 BR



TE Part #2-1241961-7  
STD TIM HOUSING MKII 3POS



TE Part #CQ44703001  
44A0111-22-0CK2000



TE Part #CQ44693001  
44A0111-22-3CK2000

Documents



Product Drawings

3 POS. TAB ASSY AMP SUPERSEAL 1.5 SRS.

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1745082-1\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1745082-1\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1745082-1\_A.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

AMP SUPERSEAL 1.5mm Connector System

English

ICT Terminals and Connectors Catalogue

English

Product Specifications

Product Specification

English

Agency Approvals

UL Report

English