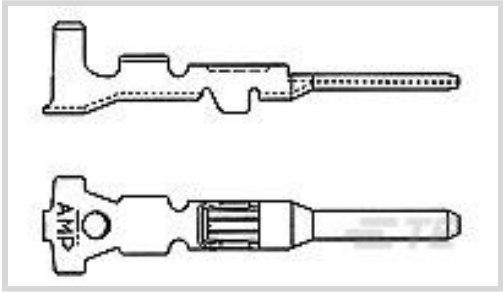




Automotive Parts > Automotive Terminals > AMP SUPERSEAL 1.5MM, RECEPTACLE AND TAB



Terminal Type: **Tab**
Wire Size: **18 – 15 AWG**
Mating Tab Width: **1.5 mm [.06 in]**
Interface Plating: **Tin (Sn)**

[All AMP SUPERSEAL 1.5MM, RECEPTACLE AND TAB \(15\)](#)

Features

Product Type Features

Primary Locking Feature	On the Terminal
Sealable	Yes

Body Features

Terminal Seal Type	Single Wire Seal (SWS)
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Contact Features

Typical Current Rating	14 A
Crimp Type	F-Crimp
Contact Size	1.5mm
Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Tin
Terminal Type	Tab
Mating Tab Width	1.5 mm[.06 in]
Interface Plating	Tin (Sn)
Mating Tab Thickness	.8 mm[.031 in]

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions



Compatible Insulation Diameter Range	1.7 – 2.4 mm[.067 – .094 in]
Wire Size	18 – 15 AWG
Wire Size Search	.75 mm², 1 mm², 1.25 mm², 1.5 mm²
Tab Length	22.7 mm[.89 in]

Usage Conditions

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

Operation/Application

Compatible With Wire Base Material	Copper
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Packaging Features

Packaging Method	Bag
Packaging Quantity	500

Other

Terminal Transmits	0 – 24 A (Low Power)
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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) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

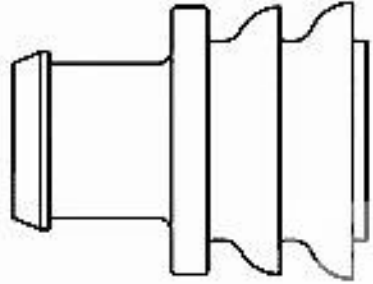
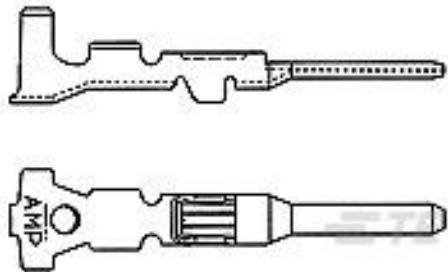
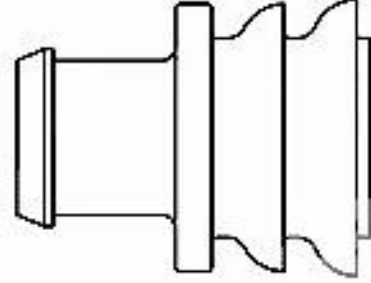
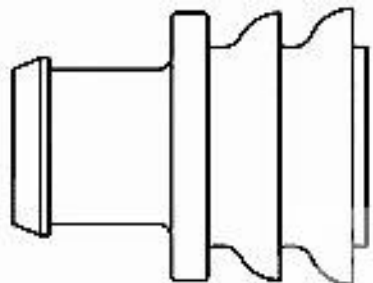
Product Compliance Disclaimer

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



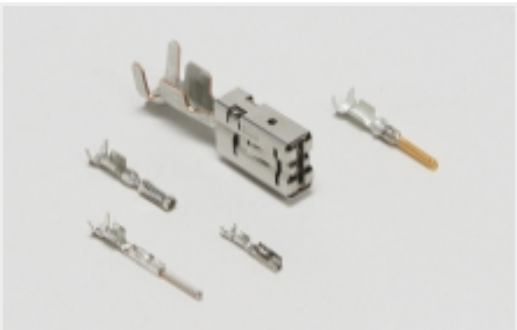
limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration 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

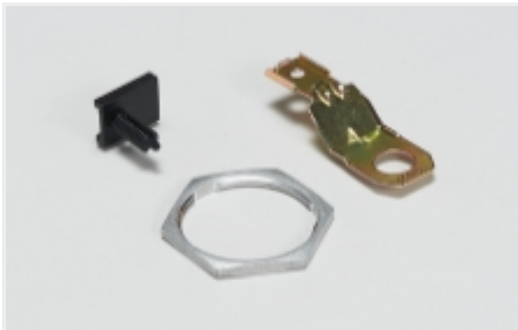
 TE Part # 281934-3 SINGLE WIRE SEAL	 TE Part # 2031676-2 SDE F MINI MIC 0.35-1.5mm2 DIE SET	 TE Part # 58583-2 PROCrimp DIE SUPERSEAL 1.5 SER	 TE Part # 58583-1 PROCrimp HT&D SUPRSEAL 1.5 SER
 TE Part # 2031676-1 SDE F MINI MIC 0.35-1.5mm2 ASSY	 TE Part # 282109-1 MINI MIC TAB CONTACT	 TE Part # 9-1579007-1 EXTRACTION TOOL	 TE Part # 281934-2 SINGLE WIRE SEAL
 TE Part # 281934-4 SINGLE WIRE SEAL			

Also in the Series | AMP Superseal 1.5mm Series

 Automotive Connector Caps & Covers (1)	 Automotive Housings(23)	 Automotive Signal & Power Connector Housings(23)	 Automotive Signal & Power Headers(1)
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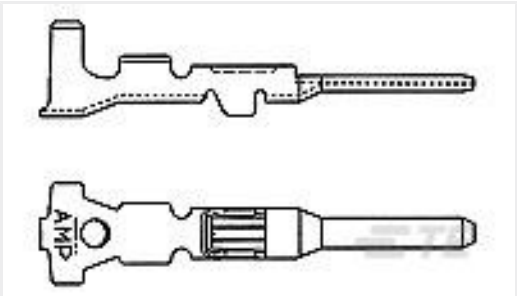


[Automotive Terminals\(16\)](#)



[Other Automotive Connector Accessories\(1\)](#)

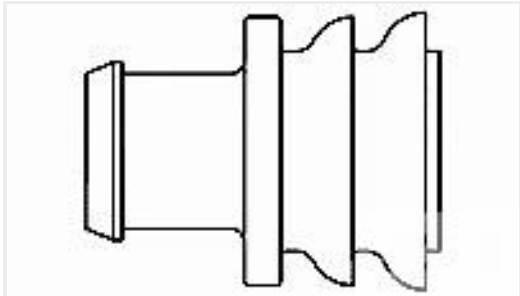
Customers Also Bought



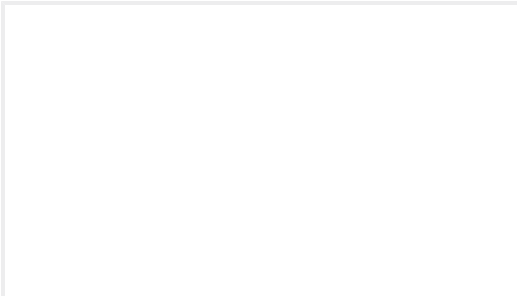
TE Part #183036-1
[MINI MIC TAB CONTACT L.P.](#)



TE Part #CAT-AM71-CH8172
[AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING](#)



TE Part #282081-1
[RUBBER PLUG](#)



TE Part #EL6510-000
[RBK-85-KIT-0102-AX](#)

Documents

Product Drawings

[MINI MIC TAB L.P.](#)

English

CAD Files

Customer View Model

[ENG_CVM_183024-1_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_183024-1_C.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_183024-1_C.2d_dxf.zip](#)

English

3D PDF

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

Instruction Sheets

Hand application tool P/N 785353-1

English

Instruction Sheet (non U.S.)

English