

142184-1 ✓ ACTIVE



Mark I

TE Internal #: 142184-1

Automotive Terminals, Tab, Mating Tab Width 3 mm [.118 in], Tab Thickness .025 in [.64 mm], 22 – 17 AWG Wire Size, .35 – 1 mm²

Wire Size, Mark I

[View on TE.com >](#)

Terminals & Splices > Automotive Terminals



Terminal Type: **Tab**

Mating Tab Width: **3 mm [.118 in]**

Mating Tab Thickness: **.64 mm [.025 in]**

Terminal Transmits: **0 – 24 A (Low Power)**

Wire Size: **22 – 17 AWG**

Features

Product Type Features

Sealable	No
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Contact Features

Contact Size	3mm
Contact Fabrication	Stamped & Formed
Crimp Type	F-Crimp
Terminal Type	Tab
Mating Tab Width	3 mm[.118 in]
Mating Tab Thickness	.64 mm[.025 in]
Interface Plating	Tin (Sn)
Contact Termination Area Plating Material	Tin (Sn)

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions

Wire Size	.35 – 1 mm ²
Wire Size Search	17 AWG, 18 AWG, 19 AWG, 20 AWG, 21 AWG, 22 AWG
Tab Length	26.68 mm[1.05 in]



Wire Insulation Diameter	1.2 – 2.1 mm [.047 – .082 in]
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Usage Conditions

Insulation Option	Uninsulated
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Operation/Application

Compatible With Wire Base Material	Copper
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Packaging Features

Packaging Method	Reel
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Packaging Quantity	4000
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Other

Customer Preferred Contact	No
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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
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not reviewed for solder process capability
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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 # 2-2150076-2
OC-PA-E-FA-070F110F-001-0218

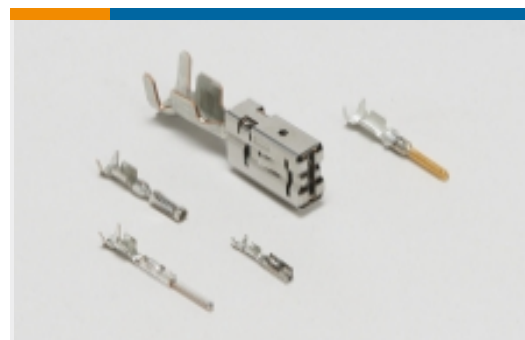


TE Part # 2150076-2
OC-AT-E-FA-070F110F-001-0218



TE Part # 7-2150076-7
OC-070F110F-CRIMP TOOLING KIT

Also in the Series | Mark I



Automotive Terminals(11)



Insertion & Extraction Tools(1)

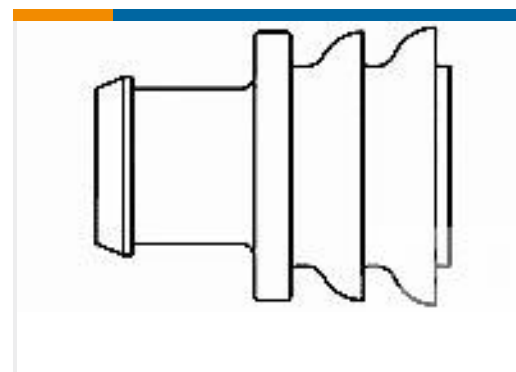
Customers Also Bought



TE Part #DT06-2S
DEUTSCH DT Series Housings & Connectors



TE Part #W2S
DEUTSCH DT WEDGELOCKS



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #0460-202-16141
DEUTSCH SOLID CONTACTS



TE Part #282104-1
AMP SUPERSEAL 1.5MM,
CONNECTOR HOUSING



TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT

Documents

[Product Drawings](#)
[MIC TAB WITH LANCE](#)

English



CAD Files

Customer View Model

[ENG_CVM_142184-1_F.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_142184-1_F.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_142184-1_F.2d_dxf.zip](#)

English

3D PDF

English

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Product Specifications

Application Specification

French

Application Specification

German

Application Specification

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English