

1376109-1 ✓ ACTIVE

AMP | 0.64/025 Connector System

TE Internal #: 1376109-1

Tab Terminal, 24 – 20 AWG, .22 – .56 mm² Wire, .64 mm [.025 in]

Tab Width, Tin (Sn), .64 mm [.025 in] Tab Thickness, 0.64/025

Connector System

[View on TE.com >](#)



Automotive Parts > Automotive Terminals > TH/.025 CONNECTOR SYSTEM, RECPT AND TAB



Terminal Type: **Tab**

Wire Size: **24 – 20 AWG**

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

Interface Plating: **Tin (Sn)**

[All TH/.025 CONNECTOR SYSTEM, RECPT AND TAB \(17\)](#)

Features

Product Type Features

Receptacle Style	180°
Primary Locking Feature	Integrated in Housing
Sealable	No

Body Features

Terminal Seal Type	Unsealed
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Contact Features

Typical Current Rating	4 A
Crimp Type	F-Crimp
Contact Size	.64mm
Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Tin
Terminal Type	Tab
Mating Tab Width	.64 mm [.025 in]
Interface Plating	Tin (Sn)
Mating Tab Thickness	.64 mm [.025 in]

Termination Features

Termination Method to Wire & Cable	Crimp
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Product Terminates To

Wire

Dimensions

Compatible Insulation Diameter Range

.95 – 1.7 mm [.037 – .067 in]

Wire Size

24 – 20 AWG

Wire Size Search

.2 mm², .25 mm², .3 mm², .4 mm², .5 mm²

Tab Length

21.3 mm [.84 in]

Usage Conditions

Insulation Option

Uninsulated

Operation/Application

Compatible With Wire Base Material

Copper

Packaging Features

Packaging Method

Reel

Packaging Quantity

10000

Other

Terminal Transmits

0 – 24 A (Low Power)

Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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>

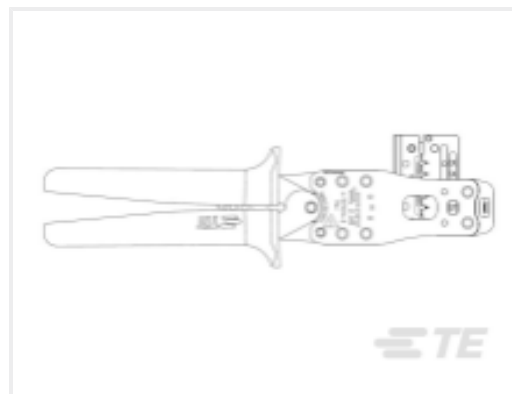
Compatible Parts



TE Part # 1366865-1
EXT-TOOL FOR 025 TAB



TE Part # 2151494-2
OCEAN_2.0_APPLICATOR-S-055F055F-RSA



TE Part # 7-1579014-2
HT11K HAND TOOL TH 0.25 CONTACTS



TE Part # 7-2151494-7
OCEAN_2.0_SPARE_PART_KIT-055F055F



TE Part # 4-1579008-5
EXTRACTION TOOL



TE Part # 5-2151494-2
OCEAN_2.0_APPLICATOR-S-055F055F-RSA



TE Part # 2151494-1
OCEAN_2.0_APPLICATOR-S-055F055F-RSM



TE Part # 5-2151494-1
OCEAN_2.0_APPLICATOR-S-055F055F-RSM



TE Part # CAT-T319-CH8172
TH/.025 CONNECTOR SYSTEM, HOUSING



TE Part # 2305570-1
Strip Terminal Cutter-Side Feed-No Crimp

Also in the Series | 0.64/025 Connector System



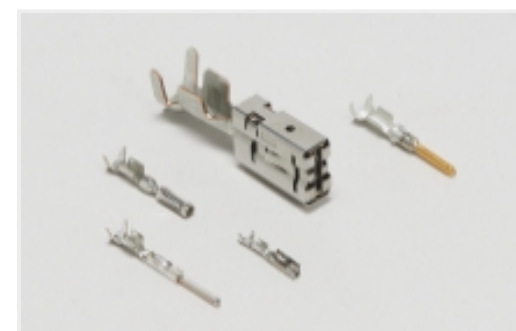
Automotive Connector Caps & Covers (6)



Automotive Housings(180)



Automotive Signal & Power Headers (172)

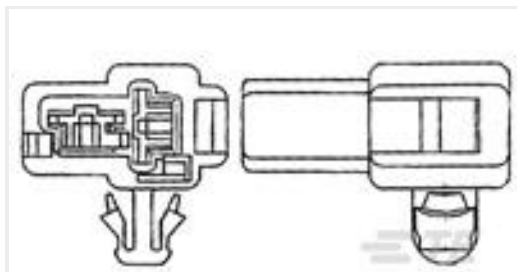


Automotive Terminals(21)

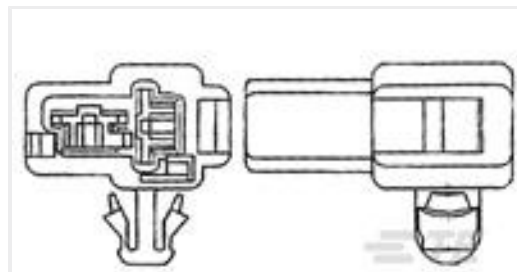


Other Automotive Connector Accessories(5)

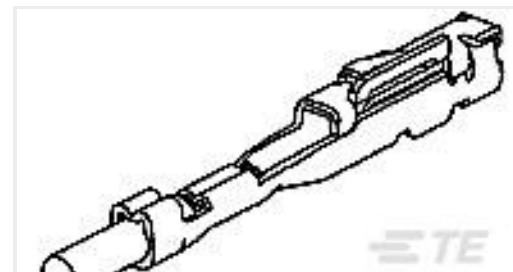
Customers Also Bought



TE Part #176992-1
250 DBL LOCK CAP IKEI 2P NAT



TE Part #176992-2
250 DBL LOCK CAP IKEI 2P BLACK



TE Part #1123343-1
025 REC CONTACT



TE Part #CAT-T319-CH8172
TH/.025 CONNECTOR SYSTEM,
HOUSING



TE Part #1674311-7
0.64 III RCPT 3 Serrations Pre-Tin

Documents

Product Drawings

025 TAB CONT

Japanese

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1376109-1_K.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1376109-1_K.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1376109-1_K.3d_stp.zip](#)

English

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



Product Specifications

Application Specification

Japanese

.025 IDC Connectors

Japanese

Application Specification

Japanese

Application Specification

Japanese

Instruction Sheets

Instruction Sheet (non U.S.)

Japanese

025 Wire to Wire Connector

Japanese

Instruction Sheet (non U.S.)

Japanese

025 Wire to Wire Connector

Japanese

025 WIRE TO WIRE MALE CONNECTOR

Japanese

Instruction Sheet (non U.S.)

Japanese

025 WIRE TO WIRE MALE CONNECTOR

Japanese

Instruction Sheet (non U.S.)

Japanese