



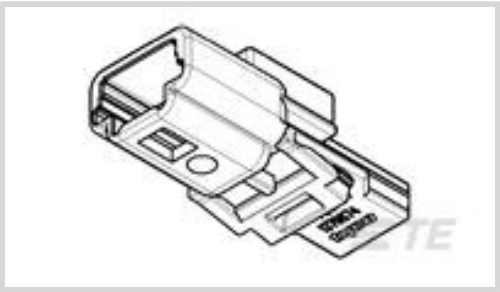
TH/.025 Connector System

TE Internal #: 1379674-1

4 Position Housing, Housing for Male Terminals, Wire-to-Wire, 2.2 mm [.08 in] Centerline, Black, Wire & Cable, Signal, TH/.025 Connector System

[View on TE.com >](#)

Connectors > Automotive Connectors > Automotive Housings > TH/.025 CONNECTOR SYSTEM, HOUSING



Number of Positions: 4

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

Mating Tab Width: .64 mm [.02 in]

Connector System: **Wire-to-Wire**

Centerline (Pitch): 2.2 mm [.08 in]

[All TH/.025 CONNECTOR SYSTEM, HOUSING \(171\)](#)

Features

Product Type Features

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

Configuration Features

Number of Positions	4
Number of Rows	1

Electrical Characteristics

Operating Voltage	14 VDC
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Body Features

Cable Exit Angle	180°
Primary Product Color	Black
Connector & Keying Code	1



Contact Features

Contact Size	.64mm
Contact Type	Tab
Mating Tab Width	.64 mm[.02 in]

Mechanical Attachment

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

Housing Features

Housing Material	PBT
Centerline (Pitch)	2.2 mm[.08 in]

Dimensions

Product Width	33.4 mm[1.315 in]
Product Length	14 mm[.551 in]
Connector Height	11.75 mm[.463 in]

Usage Conditions

Operating Temperature (Max)	100 °C[212 °F]
Operating Temperature Range	-40 – 100 °C[-40 – 212 °F]

Operation/Application

Circuit Application	Signal
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Industry Standards

UL Flammability Rating	UL 94HB
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Packaging Features

Packaging Method	Bag
Packaging Quantity	100

Other

Serviceable	Yes
Connector Position Assurance Capable	No

Product Compliance



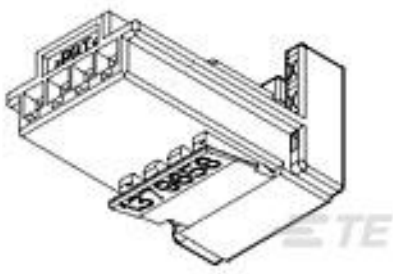
For compliance documentation, visit the product page on TE.com>

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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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

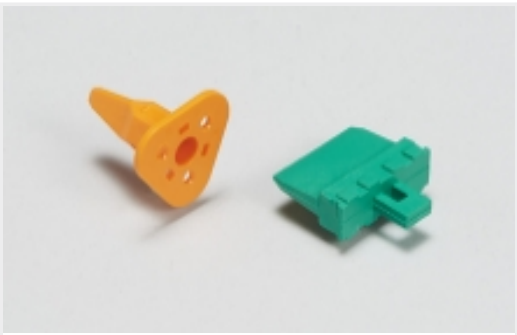


TE Part # 1379658-1
4W RCPT HSG CODING 1 BLAC



TE Part # CAT-T319-T273
TH/.025 CONNECTOR SYSTEM,
RECPT AND TAB

Also in the Series | TH/.025 Connector System



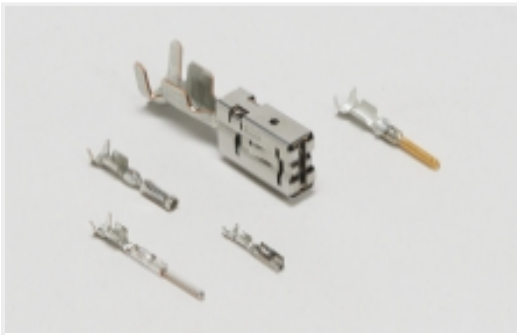
Automotive Connector Locks & Position Assurance(1)



Automotive Headers(5)



Automotive Housings(60)



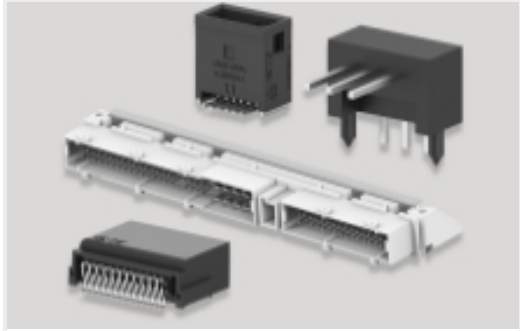
Automotive Terminals(4)



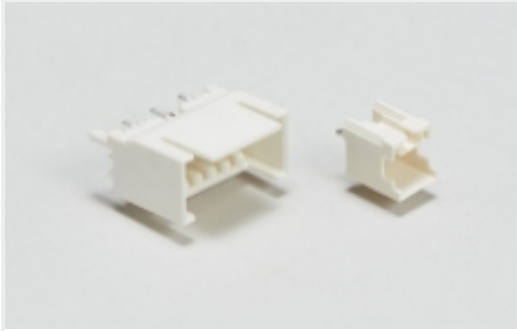
Insertion & Extraction Tools(4)



Other Automotive Connector Accessories(1)

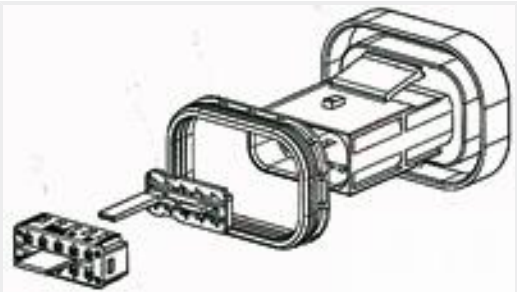


PCB Headers & Receptacles(5)



Wire-to-Board Headers & Receptacles (5)

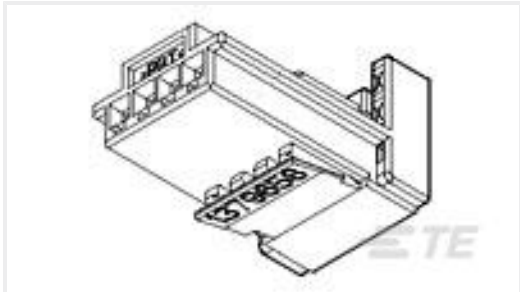
Customers Also Bought



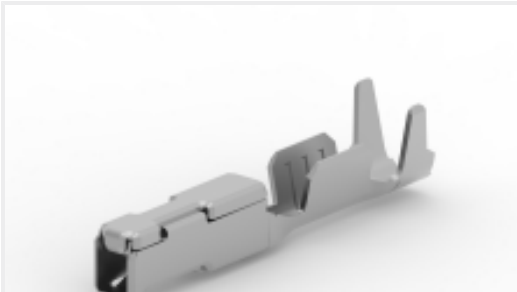
TE Part #1801610-2
BULK HEAD, MCON, 10W, CLIPPED



TE Part #1-2359440-1
18POS,AMP MCP 1.5K,REC HSG, UNSLD



TE Part #1379658-1
4W RCPT HSG CODING 1 BLAC



TE Part #2035334-8
CONTACT, FEMALE0.64 ,20.35SQMM



TE Part #34320
SPLICE,SOLIS PARA 4



TE Part #2309873-2
6POS,NANOMQS,REC HSG ASSY, COD B



TE Part #770586-1
22P MINI UMNL PLUG HSG



TE Part #2333103-2
3POS,NANOMQS,REC HSG ASSY, UNSLD,COD B



TE Part #1-1393128-7
PRD-SDY0-24=PRD



TE Part #524451-E
MCBP 8 F 2 035 137 * 197 1,27 TRAY VR2 J

Documents



Product Drawings

4W TAB HSG CODING 1 BLACK

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1379674-1_A_c-1379674-1-a.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1379674-1_A_c-1379674-1-a.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1379674-1_A_c-1379674-1-a.3d_stp.zip

English

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

Product Specifications

Product Specification

English

Packaging specification for TH Tab en Plug (TH TES)

English

Instruction Sheets

Instruction Sheet (non U.S.)

English