

1612108-4 ✓ ACTIVE

AMP | TH/.025 Connector System

TE Internal #: 1612108-4

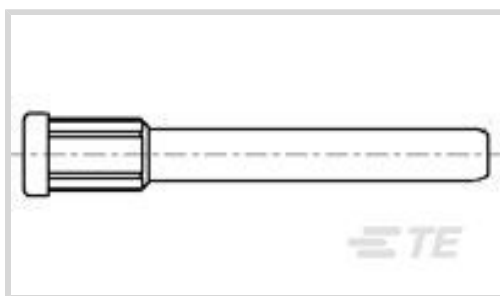
Automotive Seals & Cavity Plugs, Yellow, -40 – 248 °F [-40 – 120 °C],

TH/.025 Connector System

[View on TE.com >](#)



Connectors > Automotive Connectors > Automotive Seals & Cavity Plugs



Operating Temperature (Max): 65 °C, 70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C [ 149 °F, 158 °F, 167 °F, 176 °F, 185 °F, 194 °F, 212 °F, 221 °F, 230 °F, 248 °F ]

Primary Product Color: **Yellow**

Operating Temperature Range: -40 – 120 °C [ -40 – 248 °F ]

## Features

### Body Features

Primary Product Color	Yellow
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### Usage Conditions

Operating Temperature (Max)	65 °C, 70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C [149 °F][158 °F][167 °F][176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F]
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Operating Temperature Range	-40 – 120 °C[-40 – 248 °F]
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### Packaging Features

Packaging Quantity	30000
Packaging Method	Bag

## 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 2023 (235) Candidate List Declared Against: JUNE 2022 (224) 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 applicable for solder process capability

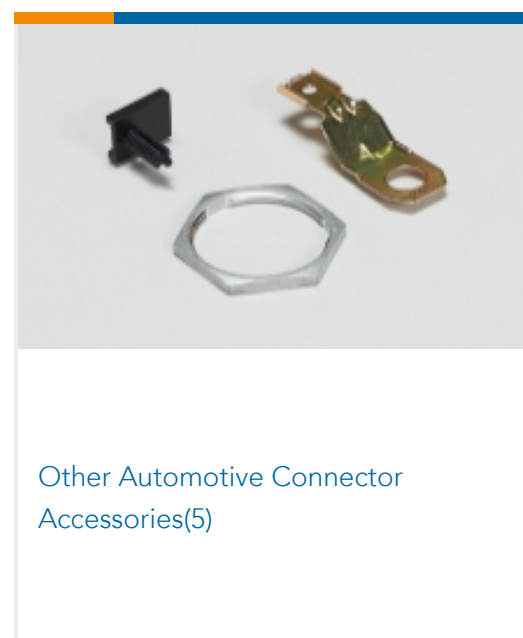
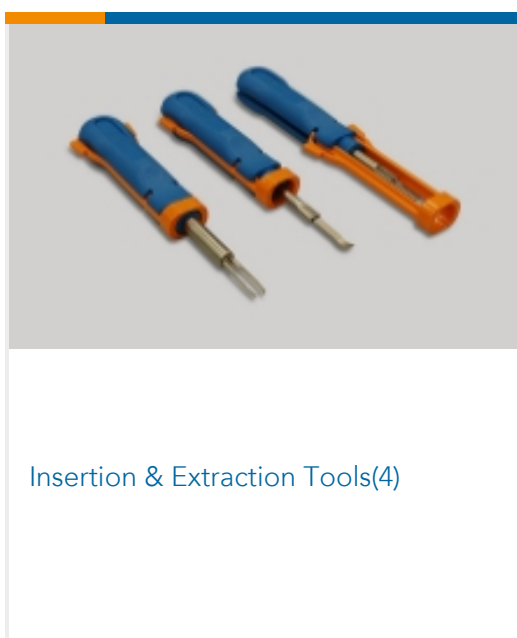
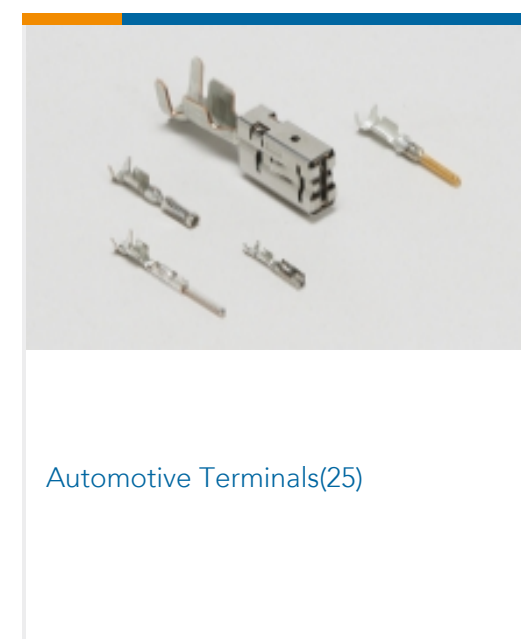
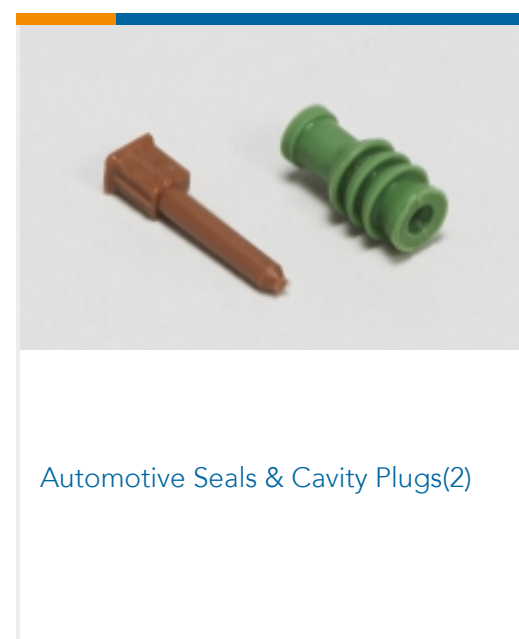
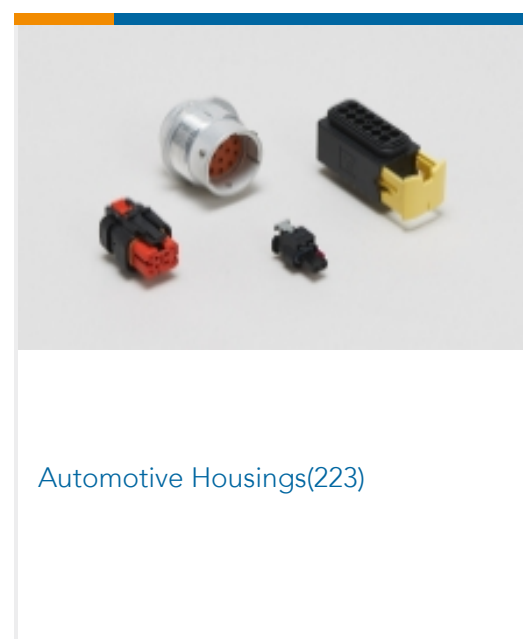
Product Compliance Disclaimer

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>

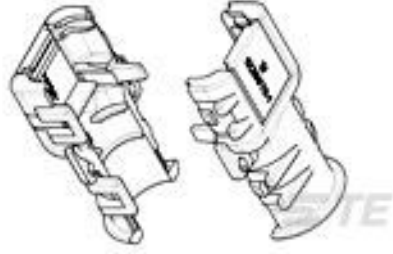
### Compatible Parts



### Also in the Series | TH/.025 Connector System



### Customers Also Bought

TE Part #1326978-1  
BACK SHELL, 2 WIRE, AMPSEAL 16



TE Part #1612776-1  
REC CONTACT ASSY S RANGE CLEAN



TE Part #1717148-1  
REC CONT ASSY S RANGE 025 CLEA



TE Part #986679-000  
2019D0301-0



TE Part #2292906-1  
2POS,MCON 1.2,REC HSG ASSY,SLD, COD A

TE Part #7G7917-16  
SEAL PLUG, SIZE 16, BLU

TE Part #W12P-P004

TE Part #1939152-1  
PLUG HSG ASSY 60P 0.64/1.0 SEALED CONN

TE Part #2237152-1  
0.64 III 16P PLUG ASSEMBLY

TE Part #6-1355512-7  
47 WAY ABS CONNECTOR

## Documents

### Product Drawings

[025/040 CAVITY PLUG](#)

Japanese

### CAD Files

Customer View Model

[ENG\\_CVM\\_1612108-4\\_O3.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_1612108-4\\_O3.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_1612108-4\\_O3.2d\\_dxf.zip](#)

English

[3D PDF](#)

English

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

### Product Specifications



[Crimping CLEAN BODY 025/040 Receptacle Contact](#)

English

[Application Specification](#)

English

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[Product Environmental Compliance](#)

[MD\\_1612108-4\\_09152017321\\_dmtec](#)

English

[MD\\_1612108-4\\_09152017321\\_dmtec](#)

English

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[Instruction Sheets](#)

[Instruction Sheet \(U.S.\)](#)

English