1393436-4 ✔ ACTIVE

AMP | 0.64/025 Connector System

TE Internal #: 1393436-4

12 V, 28 Position, Automotive Housing for Female Terminals, Wire-to-Board, 4.3 mm [.17 in] Centerline, Sealable, Black, 0.64/025 Connector System

View on TE.com >

Automotive Parts > Automotive Connectors > Automotive Housings







Nominal Voltage Architecture: **12 V**

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

Number of Positions: **28**

Sealable: **Yes**

Number of Rows: **4**

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Sealable	Yes
Primary Locking Feature	Integrated in Housing
Connector System	Wire-to-Board
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	28
Number of Rows	4

Electrical Characteristics

Nominal Voltage Architecture	12 V

Body Features

Cable Exit Angle	90°

Primary Product Color	Black

Contact Features

Contact Size	1.5mm
Contact Type	Receptacle
Mating Tab Width	1.5 mm[.06 in]

Mechanical Attachment

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

Housing Features

Housing Material	PBT GF30
Centerline (Pitch)	4.3 mm[.17 in]

Dimensions

Row-to-Row Spacing	3.6 mm, 4 mm[.141 in][.157 in]
Product Width	58 mm[2.283 in]
Product Length	46 mm[1.811 in]
Connector Height	33.5 mm[1.319 in]

Operation/Application

Circuit Application	Power

Packaging Features

Packaging Quantity	300
Packaging Method	Box

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: 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

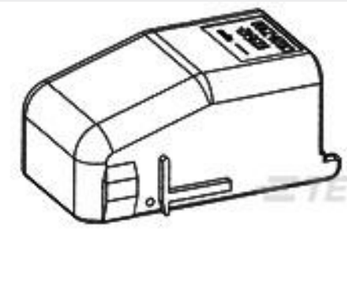
TE Part # 1412495-1
C23372A 13C330=28 POL RADIALD



TE Part # 2-1411573-1
ELOGED F5700Y75



TE Part # 963531-1
BLINDSTOPFEN



TE Part # 1393454-5
V23542C1028Z300=ABDECKK 28PDIC



TE Part # 2151388-1
OCEAN_2.0_Applicator-S-062F120O-RSM



TE Part # 963530-1
EINZELLEITERDICHTNG



TE Part # 2836345-1
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TE Part # 4-1411572-1
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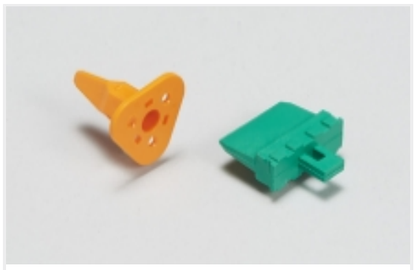


TE Part # 964971-1
EINZELLEITERDICHTNG

Also in the Series | 0.64/025 Connector System



Automotive Connector Caps & Covers (6)



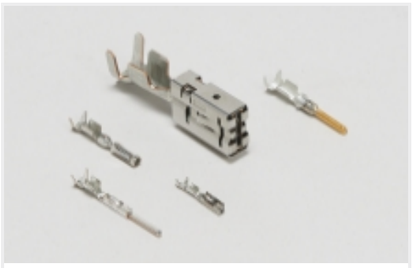
Automotive Connector Locks & Position Assurance(1)



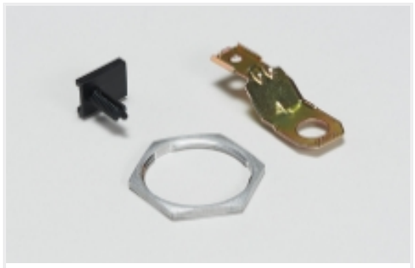
Automotive Housings(174)



Automotive Signal & Power Headers (152)



Automotive Terminals(20)



Other Automotive Connector Accessories(4)

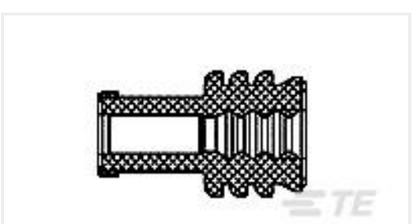
Customers Also Bought

TE Part #1393450-5
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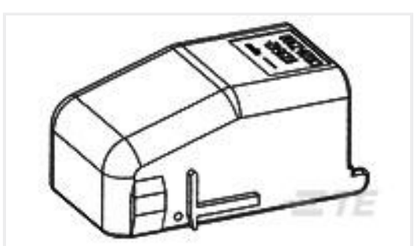
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TE Part #2-1411573-1
ELOGED F5700Y75

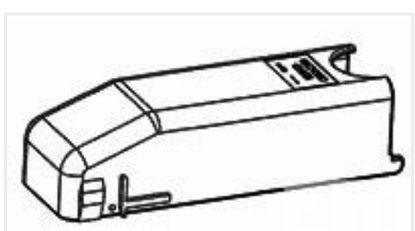
TE Part #3-1579007-9
EXTRACTION TOOL



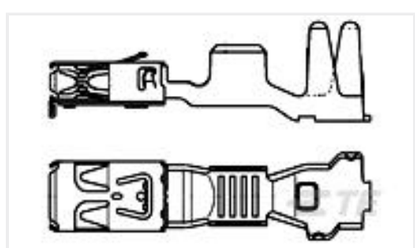
TE Part #1393457-4
V23540M1000Z110=DICHTTULLE (F1



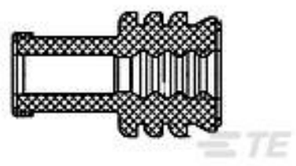
TE Part #1393454-5
V23542C1028Z300=ABDECKK 28PDIC



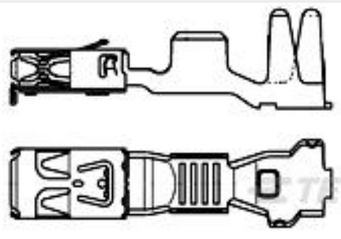
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V23542C1052Z300=ABDECKK 52PDIC



TE Part #1411594-1
ELOP2,8 F6000Y 65



TE Part #1393458-1
V23540M1000Z111=DICHTTULLE ELO



TE Part #1411593-1
ELOP2,8 F6000Y 63

Documents

Product Drawings

V23542C1028B300=KABELBAUMST. 8

English

V23542C1028B300=KABELBAUMST. 8

English

CAD Files

Customer View Model

ENG_CVM_CVM_1393436-4_A.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1393436-4_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1393436-4_A.3d_stp.zip

English

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Datasheets & Catalog Pages

product-1393436-4_datasheet

English