1393436-2 ✔ ACTIVE

AMP | Standard Power Timer

TE Internal #: 1393436-2

12 V, 28 Position, Automotive Housing for Female Terminals, Wire-to-Board / Wire-to-Wire, 4.3 mm [.17 in] Centerline, Sealable, Standard Power Timer

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Automotive Parts > Automotive Connectors > Automotive Housings







Nominal Voltage Architecture: **12 V**

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

Number of Positions: **28**

Sealable: **Yes**

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

Features

Product Type Features

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

Configuration Features

Number of Positions	28
Number of Rows	4

Electrical Characteristics

Operating Voltage	12 VDC
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]
Contact Current Rating (Max)	10 A

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]

Usage Conditions

Operating Temperature Range	-40 – 120 °C[-40 – 248 °F]
Operating Temperature (Max)	120 °C[248 °F]

Operation/Application

Circuit Application	Power

Packaging Features

Packaging Quantity	360
Packaging Method	Box

Other

Serviceable	Yes

Connector Position Assurance Capable	No

Product Compliance

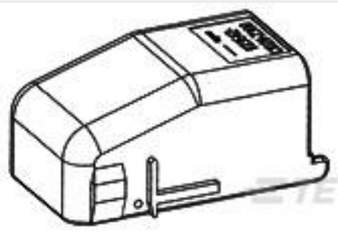
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	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 # 1393454-1
V23542C1028Z100=28P ABDECKKAPP

TE Part # 1411206-1
SECONDARY LOCK 1 28 POS

TE Part # 1411203-1
SLIDE FOR 28 POSN. CONNECTOR

TE Part # 1411200-2
HOUSG28P F80P CONN.

TE Part # 1411207-1
RADIAL SEAL F28

Also in the Series | Standard Power Timer



Automotive Connector Caps & Covers (1)



Automotive Housings(30)



Automotive Seals & Cavity Plugs(1)

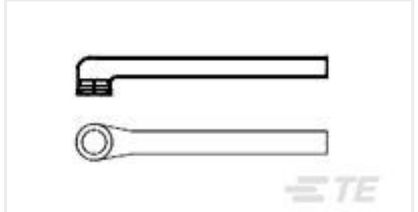


Automotive Signal & Power Connector Housings(29)



Connector Seals & Cavity Plugs(1)

Customers Also Bought



TE Part #807553-000
222D221-4/42-0



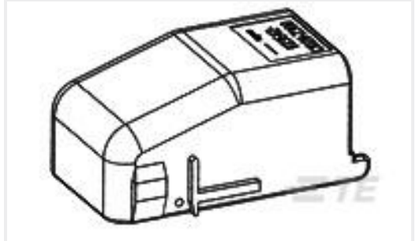
TE Part #CB3125-000
D-1744-01-LF



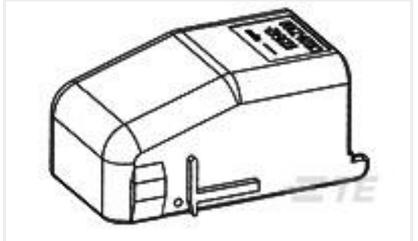
TE Part #826951-6
6P MOD2 STIFT LEI



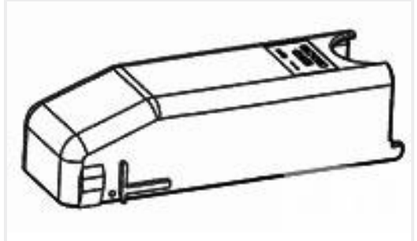
TE Part #1393450-3
V23542C1052B102=52P KABELBAUM-



TE Part #1393454-1
V23542C1028Z100=28P ABDECKKAPP



TE Part #1393454-2
V23542C1028Z102=28P ABDECKKAPP



TE Part #1393454-7
V23542C1052Z102=52P ABDECKKAPP



TE Part #3-2392850-1
21POS,AMP MCP 2.8,REC HSG, UNSLD,COD C

TE Part #CB3126-000
D-1744-02-LF

TE Part #ET0251-000
SGRS-1-96CS0064

Documents

Product Drawings

V23542C1028B102=28P KABELBAUMS

English

V23542C1028B102=28P KABELBAUMS

German

CAD Files

Customer View Model

ENG_CVM_CVM_1393436-2_B.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1393436-2_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1393436-2_B.3d_stp.zip

English

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Product Specifications

Application Specification

English