

281812-1 ✓ ACTIVE

AMP | Junior Power Timer, Timer Connector System

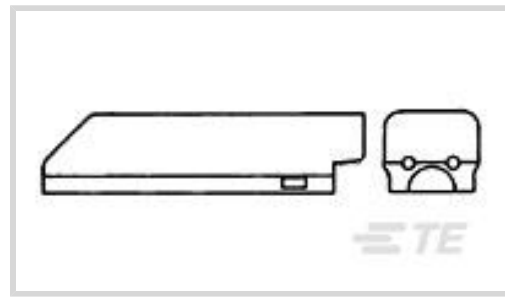
TE Internal #: 281812-1

25 Position, Black, Cover, Polyamide 6.6 GF, 90 ° Cable Exit, -30 – 125 °C [-22 – 257 °F], Timer Connector System

[View on TE.com >](#)



Automotive Parts > Automotive Connector Accessories > Automotive Connector Caps & Covers



Number of Positions: 25

Primary Product Color: **Black**

Protection & Strain Relief Accessory Type: **Cover**

Primary Product Material: **Polyamide 6.6 GF**

Cable Exit Angle: **90 °**

Features

Product Type Features

Sealable	No
Protection & Strain Relief Accessory Type	Cover

Configuration Features

Number of Positions	25
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Body Features

Primary Product Color	Black
Primary Product Material	Polyamide 6.6 GF
Cable Exit Angle	90 °

Mechanical Attachment

Strain Relief	Without
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Dimensions

Compatible Cable Bundle Diameter Range	13 mm[.512 in]
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Usage Conditions

Operating Temperature (Max)	125 °C[257 °F]
Operating Temperature Range	-30 – 125 °C[-22 – 257 °F]

Industry Standards

UL Flammability Rating	UL 94HB
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Packaging Features

Packaging Method	Box
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Other

Serviceable	Yes
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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

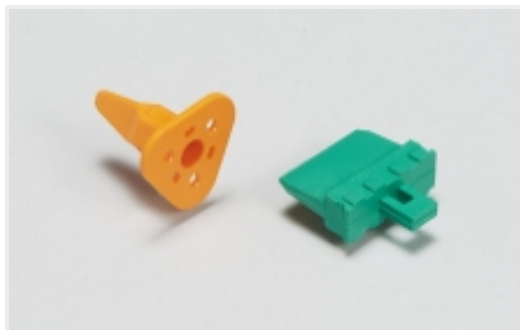
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # CAT-T4827-CH8172
Timer Connector Housing

Also in the Series | Junior Power Timer



Automotive Connector Locks & Position Assurance(15)



Automotive Housings(185)



Automotive Signal & Power Connector Housings(135)



Connector Seals & Cavity Plugs(32)



Other Automotive Connector Accessories(1)

Also in the Series | Timer Connector System



Automotive Connector Caps & Covers (12)



Automotive Housings(185)



Automotive Signal & Power Headers(6)



Automotive Terminals(110)



Connector Seals & Cavity Plugs(32)



Other Automotive Connector Accessories(1)



Quick Disconnects(4)

Customers Also Bought



TE Part #180430-2
250 FASTON, FLAG, REC., 20-16 AWG,
TPBR



TE Part #CAT-T4827-CH8172
Timer Connector Housing



TE Part #926973-1
STD TIMER CONTACT



TE Part #928205-2
2P TELFIX BU-GEH



TE Part #3-1355136-3
MQS1,5AUFNAHMGEH94P



TE Part #CAT-L489-CH8172
LEAVYSEAL Connector Housings



TE Part #1823500-1
COVER,90

Documents

Product Drawings

COVER FOR 25W. SPLASH PROOF CO

English

CAD Files

Customer View Model

[ENG_CVM_281812-1_5.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_281812-1_5.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_281812-1_5.2d_dxf.zip](#)

English

3D PDF

English

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

Product Specifications

Product Specification

English

2-7-15 WAY SPLASE-PROOF CONNECTORS

English