

## AMP | Standard Power Timer

TE Internal #: 1355044-1

Housing for Female Terminals, Wire-to-Wire, 4 Position, .295 in [7.5]

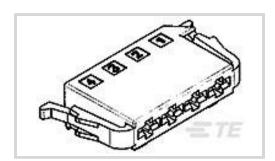
mm] Centerline, Black, Signal, Cable Mount (Free-Hanging),

Standard Power Timer

View on TE.com >



Connectors > Automotive Connectors > Connector Housings > TIMER, CONNECTOR HOUSING



Connector & Housing Type: Housing for Female Terminals

Mating Tab Width: 4.8 mm [.189 in ]
Connector System: Wire-to-Wire

Number of Positions: 4

Centerline (Pitch): 7.5 mm [.295 in]

## All TIMER, CONNECTOR HOUSING (543)

## **Features**

## **Product Type Features**

Connector & Housing Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Connector System	Wire-to-Wire
Sealable	No
Hybrid Connector	No
Primary Locking Feature	On the Terminal
Configuration Features	
Number of Positions	4
Number of Rows	1
Electrical Characteristics	
Operating Voltage	12 VDC
Nominal Voltage Architecture	12 V
Body Features	
Cable Exit Angle	180°
Body Material	PA

Black

Primary Product Color



#### **Contact Features**

Contact Size	4.8mm
Contact Type	Receptacle
Mating Tab Width	4.8 mm[.189 in]

## Mechanical Attachment

Mounting Feature	Without
Terminal Position Assurance	No
Strain Relief	Add By Accessory
Mating Alignment Type	Polarized
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

## **Housing Features**

#### **Dimensions**

Product Width	10 mm[.394 in]
Product Length	32 mm[1.26 in]
Product Height	22.5 mm[.886 in]

## **Usage Conditions**

Operating Temperature (Max)	70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C[158 °F][167 °F][176 °F][185 °F] [194 °F][212 °F][221 °F][230 °F]
Operating Temperature Range	-40 - 110 °C[-40 - 230 °F]

## Operation/Application

Circuit Application	Signal	
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## Industry Standards

UL Flammability Rating UL 94V-2	
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## Packaging Features

#### 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 2022 (223) Candidate List Declared Against: JAN 2022 (223) 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 | Standard Power Timer





Automotive Housings(31)



Automotive Terminals(54)



Busbars & Terminals(3)



Insertion & Extraction Tools(1)



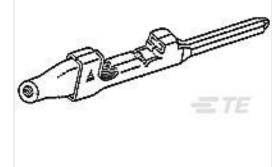
# Customers Also Bought



TE Part #965082-1 2X 2P LOCK-CLIP GEH



MULTILOCK, CONNECTOR HOUSING



040 MULTILOCK TAB CONT. L/P



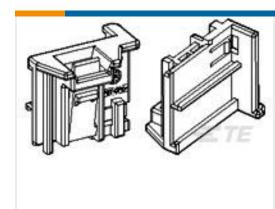
5MM PITCH TAB/RECPT CONN



ACW0219-0.75-9(NS)



TE Part #282308-1 5MM PITCH RCPT CONTACT



TE Part #1355081-1 MQS RETAINER



TE Part #344080-1 RECPT. HSG. ASSY. 4 WAY

TE Part #963733-1 SPEZ MODU BUCHSE

## **Documents**



## **Product Drawings**

STD POW TIM GEH 4P

English

#### **CAD Files**

**Customer View Model** 

ENG\_CVM\_CVM\_1355044-1\_C.2d\_dxf.zip

English

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_1355044-1\_C.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1355044-1\_C.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

## Datasheets & Catalog Pages

Timer Interconnection System

English