

929505-4 ✓ ACTIVE

AMP | Junior Power Timer

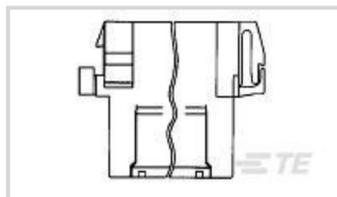
TE Internal #: 929505-4

Housing for Male Terminals, Wire-to-Wire, 10 Position, .196 in [5 mm] Centerline, Black, Wire & Cable, Power, Panel Mount, Junior Power Timer

[View on TE.com >](#)



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



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

Connector System: **Wire-to-Wire**

Number of Positions: **10**

Centerline (Pitch): **5 mm [.196 in]**

Sealable: **No**

[All TIMER, CONNECTOR HOUSING \(541\)](#)

Features

Product Type Features

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

Configuration Features

Number of Positions	10
Number of Rows	2

Electrical Characteristics

Nominal Voltage Architecture	24 V
------------------------------	------

Body Features

Cable Exit Angle	180°
Body Material	PBT
Primary Product Color	Black



Contact Features

Contact Size	2.8mm
Contact Type	Tab
Contact Current Rating (Max)	12 A, 20 A, 29 A

Mechanical Attachment

Mounting Feature	Without
Terminal Position Assurance	No
Strain Relief	Without
Mating Alignment Type	Polarized
Mating Alignment	With
Connector Mounting Type	Panel Mount

Housing Features

Centerline (Pitch)	5 mm [.196 in]
--------------------	----------------

Dimensions

Product Width	22.4 mm [.881 in]
Product Length	33.8 mm [1.33 in]
Product Height	26 mm [1.02 in]
Row-to-Row Spacing	5.6 mm [.22 in]

Usage Conditions

Operating Temperature (Max)	130 °C [266 °F]
Operating Temperature Range	-40 – 130 °C [-40 – 266 °F]

Operation/Application

Circuit Application	Power
---------------------	-------

Packaging Features

Packaging Quantity	1000
Packaging Method	Bag

Other

Serviceable	No
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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

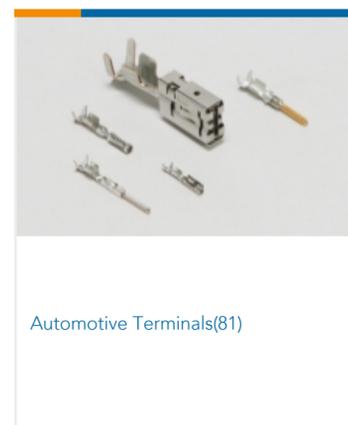
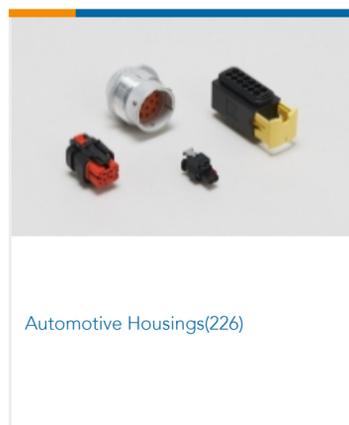
Product Compliance Disclaimer

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 | Junior Power Timer





Busbars & Terminals(1)



Insertion & Extraction Tools(9)



Module Components(6)



Other Automotive Connector Accessories(1)



PCB Headers & Receptacles(1)

Documents

Product Drawings

FF TAB HOUSING 2X5P

German

CAD Files

Customer View Model

[ENG_CVM_929505-4_F4.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_929505-4_F4.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_929505-4_F4.2d_dxf.zip](#)

English

3D PDF

English

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

Datasheets & Catalog Pages

Timer Interconnection System

English