

963343-1 ✓ ACTIVE

AMP | Junior Power Timer

TE Internal #: 963343-1

Housing for Female Terminals, Wire-to-Device / Wire-to-Board, 2 Position, .197 in [5 mm] Centerline, Sealable, Natural, Signal, Junior Power Timer

[View on TE.com >](#)



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



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

Mating Tab Width: **2.8 mm [.11 in]**

Connector System: **Wire-to-Board, Wire-to-Device**

Number of Positions: **2**

Centerline (Pitch): **5 mm [.197 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-Board, Wire-to-Device
Sealable	Yes
Hybrid Connector	No
Primary Locking Feature	On the Terminal

Configuration Features

Number of Positions	2
Number of Rows	1

Body Features

Cable Exit Angle	180°
Body Material	PBT GF
Primary Product Color	Natural
Connector Code	2

Contact Features

Contact Size	2.8mm
Contact Type	Receptacle



Mating Tab Width	2.8 mm[.11 in]
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Mechanical Attachment

Mounting Feature	Without
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Terminal Position Assurance	No
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Strain Relief	Without
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Mating Alignment Type	Keyed
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Mating Alignment	With
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Connector Mounting Type	Cable Mount (Free-Hanging)
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Housing Features

Centerline (Pitch)	5 mm[.197 in]
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Dimensions

Product Width	23.6 mm[.929 in]
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Product Length	23.4 mm[.921 in]
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Product Height	35.5 mm[1.398 in]
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Usage Conditions

Operating Temperature (Max)	70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C [158 °F][167 °F][176 °F][185 °F][194 °F][212 °F]
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Operating Temperature Range	-40 – 100 °C[-40 – 212 °F]
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Operation/Application

Circuit Application	Signal
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Industry Standards

UL Flammability Rating	UL 94HB
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Packaging Features

Packaging Method	Bag
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Other

Serviceable	No
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Connector Position Assurance Capable	No
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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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: JUN 2020 (209) SVHC > Threshold: Not Yet Reviewed
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

TE Part # 828884-1
DICHTUNG F 828791

TE Part # 827547-1
SPRING

Also in the Series | Junior Power Timer

Automotive Connector Caps & Covers (5)

Automotive Housings(225)

Automotive Seals & Cavity Plugs(10)

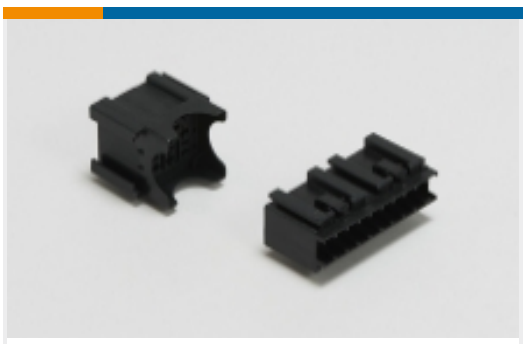
Automotive Terminals(82)



Busbars & Terminals(1)



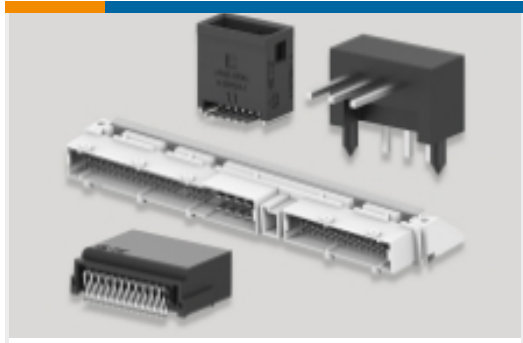
Insertion & Extraction Tools(9)



Module Components(6)



Other Automotive Connector Accessories(1)



PCB Headers & Receptacles(1)

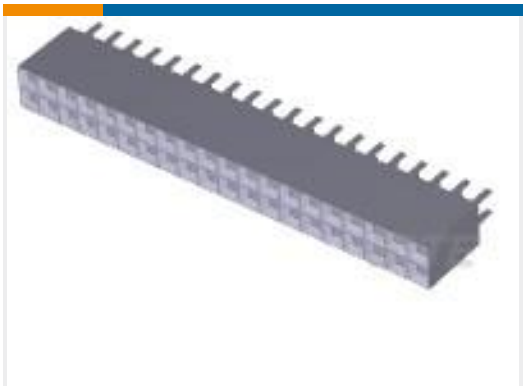
Customers Also Bought



TE Part #HDP26-24-14PN-L017
PLG, 14P, BLK, N, RNG, 4/12/16, P



TE Part #1-1355132-2
SHIELD, 94POSN., RECEPTACLE HO



TE Part #2-534998-0
40 MODIV VRT DR CE 100/125



TE Part #HD36-24-33PN
PLG, 33P, AL, N, 20, P



TE Part #368354-1
JPT 2P ASSY FOR CLIP



TE Part #776308-1
CAP HOUSING 4 POSITION



TE Part #5-968970-1
AMP MCP 2.8 HSG 6POS 2.LOCKING



TE Part #776310-1
SECONDARY LOCK



TE Part #3-1579007-8
TUBE



TE Part #2-964449-1
TAB HOUSING 2,8 16POS GREY

Documents



Product Drawings

J-P-T GEH KOMPL 2P

English

CAD Files

3D PDF

English

Customer View Model

[ENG_CVM_963343-1_G.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_963343-1_G.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_963343-1_G.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