

963121-1 ✓ ACTIVE

AMP | Junior Timer

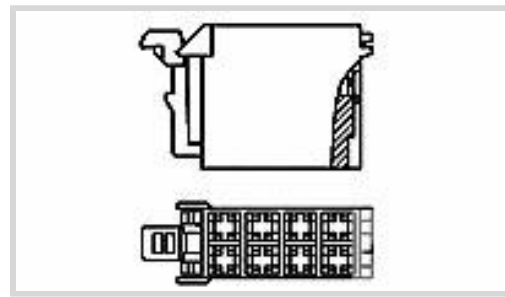
TE Internal #: 963121-1

Housing for Female Terminals, Wire-to-Wire, 8 Position, .236 in [6 mm] Centerline, Brown, Wire & Cable, Power, Junior Timer

[View on TE.com >](#)



Connectors > Automotive Connectors > Automotive Housings > Timer Connector Housing



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

Number of Positions: **8**

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

Centerline (Pitch): **6 mm [.236 in]**

Sealable: **No**

[All Timer Connector Housing \(525\)](#)

Features

Product Type Features

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

Configuration Features

Number of Positions	8
Number of Rows	2

Electrical Characteristics

Nominal Voltage Architecture	12 V
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Body Features

Primary Product Color	Brown
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Contact Features

Contact Size	2.8mm
Contact Type	Receptacle



Mating Tab Width	2.8 mm[.11 in]
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Contact Current Rating (Max)	30 A
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Mechanical Attachment

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

Housing Material	PA
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Centerline (Pitch)	6 mm[.236 in]
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Dimensions

Connector Height	23 mm[.906 in]
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Product Width	12.6 mm[.496 in]
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Product Length	34.5 mm[1.358 in]
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Row-to-Row Spacing	5 mm[.197 in]
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Usage Conditions

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

Circuit Application	Power
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Industry Standards

UL Flammability Rating	UL 94V-2
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Packaging Features

Packaging Method	Box
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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>](#)

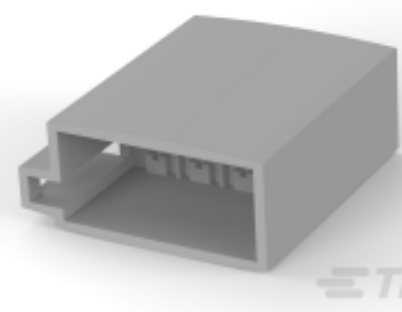
EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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



TE Part # 106455-3
FF 110 PLUG HSG 8P.




TE Part # CAT-T4827-CH8172
Timer Connector Housing




TE Part # 928542-1
2 KONTAKTSICHERUNG

Also in the Series | Junior Timer



Automotive Housings(60)



Automotive Terminals(15)

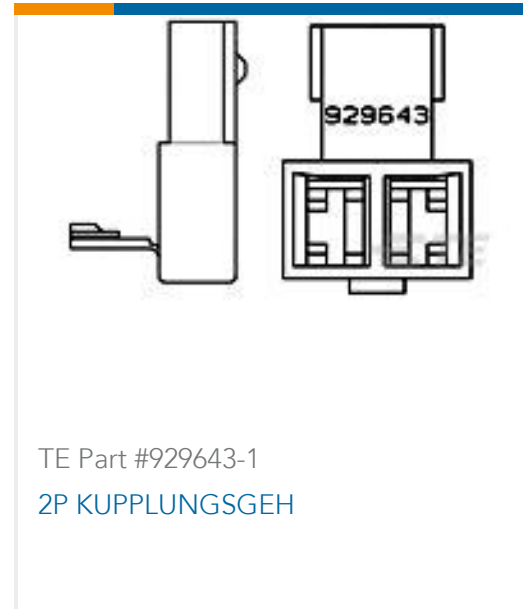


PCB Headers & Receptacles(2)

Customers Also Bought



TE Part #5068084007
CGPT 2:1 Heat Shrink Tubing



TE Part #929643-1
2P KUPPLUNGSGEH



TE Part #929092-1
MCP2,8 GEH ASSY2X8P



TE Part #520971-4
ULTRA-POD 250 ASY REC 18-14 AWG
TPBR



TE Part #1379209-2
26W COVER ASSEMBLY



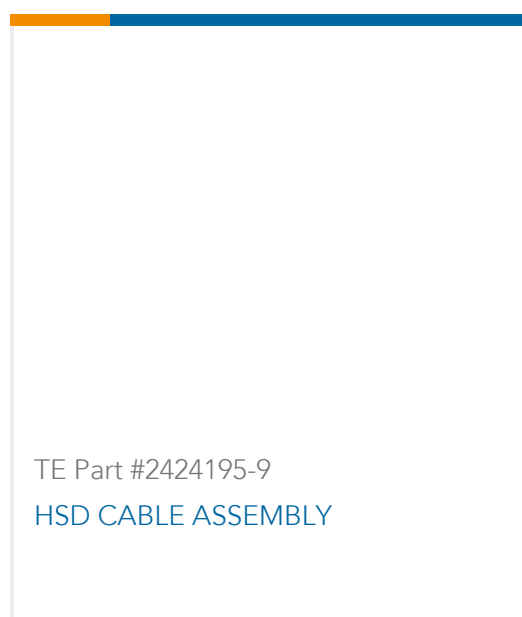
TE Part #1801617-1
FUSES AND RELAYS HOLDER 6
MINIFUSES



TE Part #2295763-1
MICRORELAY HOLDER ASSEMBLY



TE Part #7-2151504-7
OCEAN_2.0_SPARE_PART_KIT-
080F1000



TE Part #2424195-9
HSD CABLE ASSEMBLY

Documents

Product Drawings

[JUNIOR TIMMER HOUSING 8POS, AS](#)

English

CAD Files

Customer View Model

[ENG_CVM_963121-1_A2.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_963121-1_A2.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_963121-1_A2.2d_dxf.zip](#)

English

3D PDF

English

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[Datasheets & Catalog Pages](#)

[Timer Interconnection System](#)

English