

962190-1 ✓ ACTIVE

AMP | Junior Timer

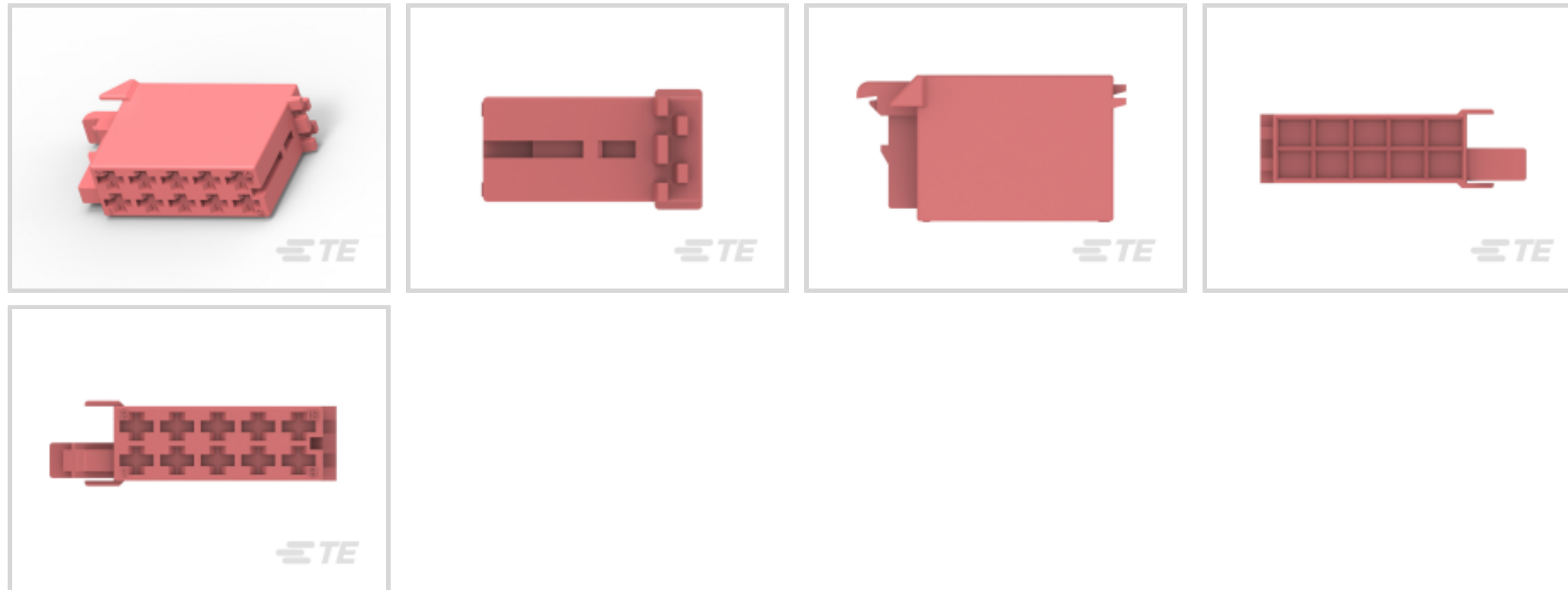
TE Internal #: 962190-1

Housing for Female Terminals, Wire-to-Wire, 10 Position, .236 in [6 mm] Centerline, Other, Signal, Cable Mount (Free-Hanging), Junior 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-Wire**

Number of Positions: **10**

Centerline (Pitch): **6 mm [.236 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	10
Number of Rows	2

Body Features

Cable Exit Angle	180°
Body Material	PA



Primary Product Color	Other
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Contact Features

Contact Size	2.8mm
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Contact Type	Receptacle
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Mating Tab Width	2.8 mm[.11 in]
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Mechanical Attachment

Mounting Feature	Without
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Terminal Position Assurance	Yes
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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

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

Product Width	23 mm[.906 in]
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Product Length	42.5 mm[1.673 in]
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Product Height	12.6 mm[.496 in]
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Row-to-Row Spacing	5 mm[.197 in]
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Operation/Application

Circuit Application	Signal
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Industry Standards

UL Flammability Rating	UL 94V-2
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Packaging Features

Packaging Method	Carton
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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>](#)

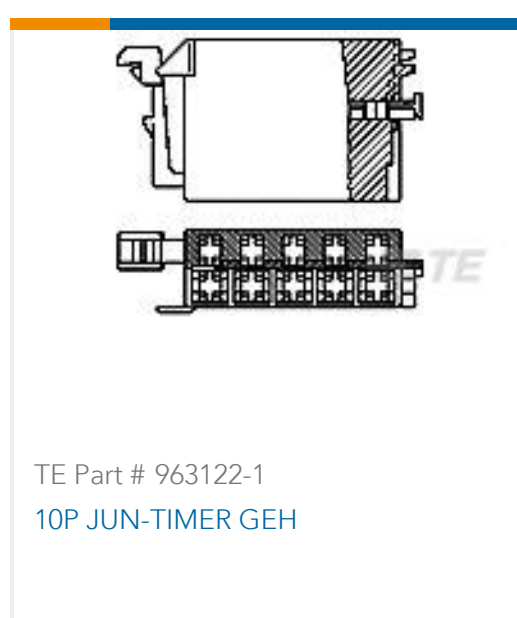
EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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

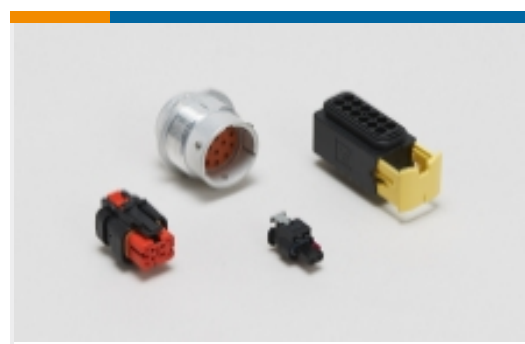
Product Compliance Disclaimer

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>

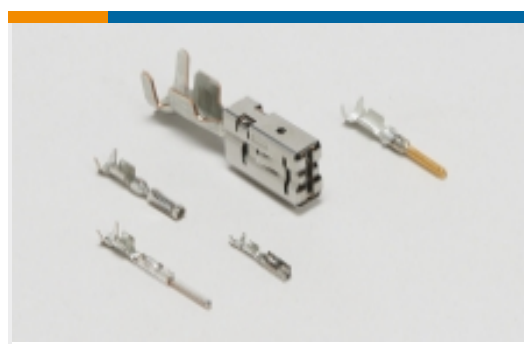
Compatible Parts



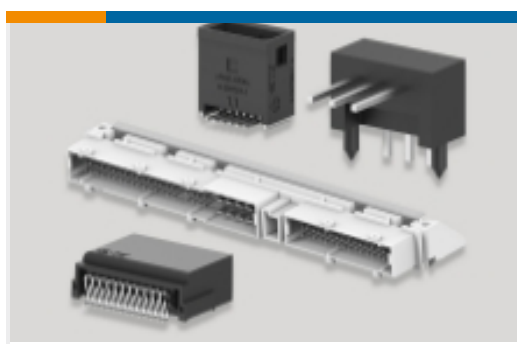
Also in the Series | Junior Timer



Automotive Housings(65)



Automotive Terminals(12)

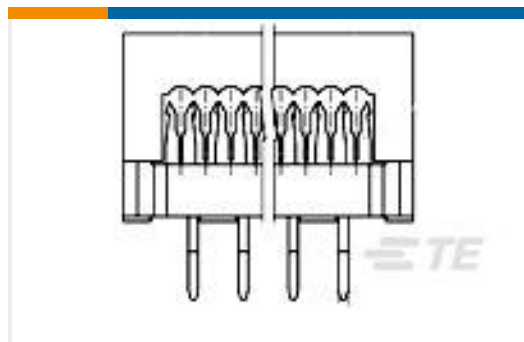


PCB Headers & Receptacles(3)

Customers Also Bought



TE Part #1563111-1
COVER,180



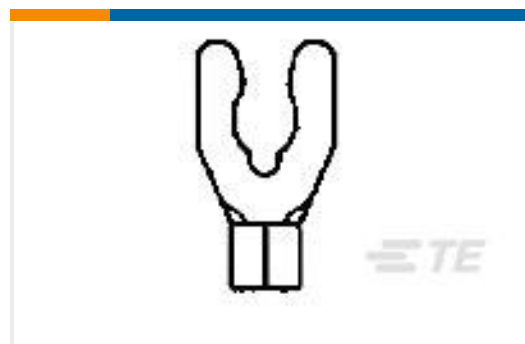
TE Part #1-111382-4
10 DIP PLUG, LEAD FREE



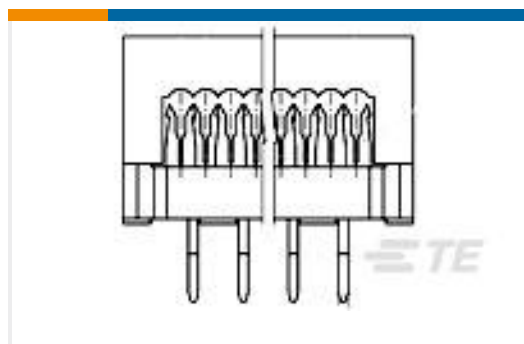
TE Part #926895-3
UNIVERSAL M-N-L SOCKET



TE Part #6-160448-2
FF 250 REC 1.0-2.5MM2 TPPB



TE Part #53835-1
TERMINAL,SOLIS SPR SPD 12-10 8



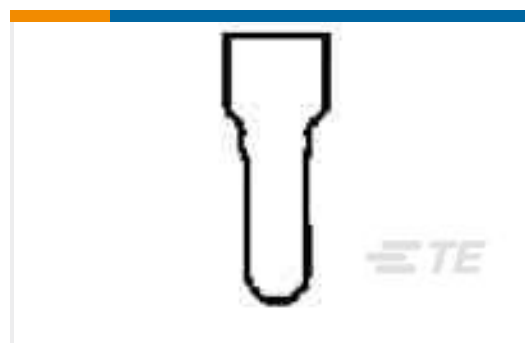
TE Part #1-111382-6
016 DIP PLUG 100CL TIN KK



TE Part #745508-4
FERRULE SPLIT RING, HD



TE Part #459722-7
BLADE, SHEAR



TE Part #35115
SPLICE,N CE 22-14



TE Part #5749205-1
80 50SR KIT,75D,UK

Documents

Product Drawings

[10P JUNIOR-TIMER GH](#)

German

CAD Files

[3D PDF](#)

3D

[Customer View Model](#)

[ENG_CVM_CVM_962190-1_D.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_962190-1_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_962190-1_D.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