

963120-1 ✓ ACTIVE

AMP | Junior Timer

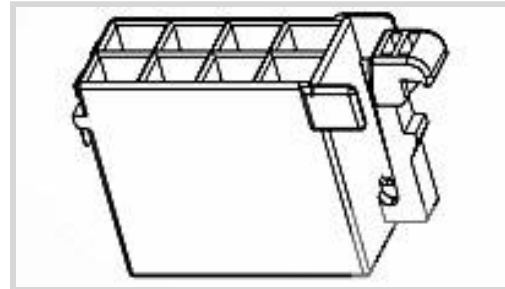
TE Internal #: 963120-1

Housing for Female Terminals, Wire-to-Wire, 8 Position, .236 in [6 mm] Centerline, Gray, 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**

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

Number of Positions: **8**

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

Sealable: **No**

[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 | Integrated in Housing |

Configuration Features

| | |
|---------------------|---|
| Number of Positions | 8 |
| Number of Rows | 2 |

Body Features

| | |
|-----------------------|------|
| Cable Exit Angle | 180° |
| Body Material | PA |
| Primary Product Color | Gray |

Contact Features

| | |
|--------------|-------|
| Contact Size | 2.8mm |
|--------------|-------|

Mechanical Attachment



| | |
|-----------------------------|----------------------------|
| Mounting Feature | Without |
| Terminal Position Assurance | Yes |
| Strain Relief | Without |
| Mating Alignment Type | Polarized |
| Mating Alignment | With |
| Connector Mounting Type | Cable Mount (Free-Hanging) |

Housing Features

| | |
|--------------------|----------------|
| Centerline (Pitch) | 6 mm [.236 in] |
|--------------------|----------------|

Dimensions

| | |
|--------------------|-----------------|
| Product Width | 23 mm [.905 in] |
| Product Length | 30 mm [1.18 in] |
| Product Height | 11 mm [.433 in] |
| Row-to-Row Spacing | 5 mm [.196 in] |

Operation/Application

| | |
|---------------------|--------|
| Circuit Application | Signal |
|---------------------|--------|

Packaging Features

| | |
|--------------------|-----|
| Packaging Quantity | 600 |
| Packaging Method | Box |

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: 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

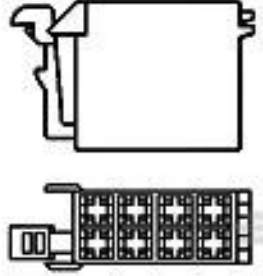
Solder Process Capability

Not applicable for solder process capability

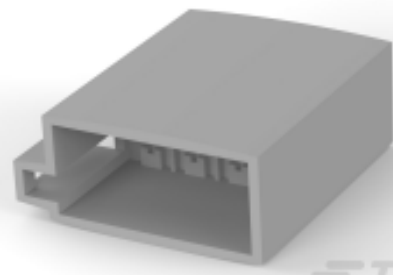
Product Compliance Disclaimer

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




TE Part # 962189-1
8P JUNIOR-TIMER GH

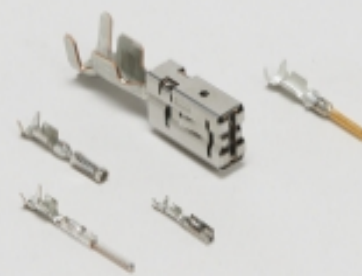


TE Part # 106455-3
FF 110 PLUG HSG 8P.

Also in the Series | Junior Timer



Automotive Housings(65)



Automotive Terminals(12)



PCB Headers & Receptacles(3)

Customers Also Bought



TE Part #368000-1
J-P-T 3P ASSY FOR INJECTOR



TE Part #2278187-2
48P ECU PLUG CONNECTOR



TE Part #1801616-1
FUSES HOLDER 10 MINIFUSES



TE Part #2151441-1
OCEAN_2.0_Applicator-S-031F033F



TE Part #7-2151705-7
OCEAN_2.0_SPARE_PART_KIT-063F091O



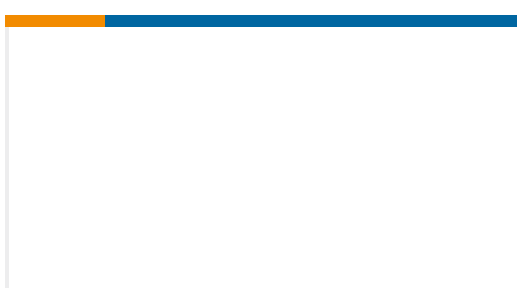
TE Part #2005475-2
PCU SLD 105P PLUG ASSY(A-LH)



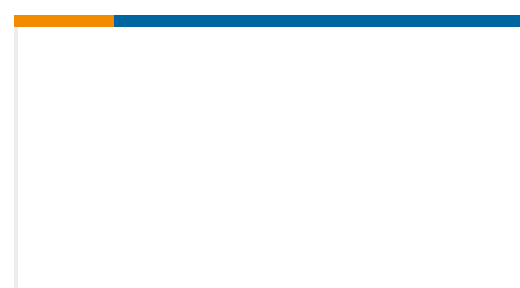
TE Part #2289050-1
1 POS. PLUG ASSY, KEY A, HIGH TEMP 150C



TE Part #653593-1
POINCON ISOLANT



TE Part #776728-1
48P Hybrid Plug Assy, A Key, Open



TE Part #ZPF000000000112118
PLUG 12POLES S.03 W/O CT

Documents

Product Drawings

8P JUNIOR TIMER HOUSING

German

CAD Files

Customer View Model

[ENG_CVM_963120-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_963120-1_B.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_963120-1_B.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

Product Environmental Compliance

Product Compliance

English

Product Compliance

English