

827667-1 ✓ ACTIVE

AMP | Junior Timer

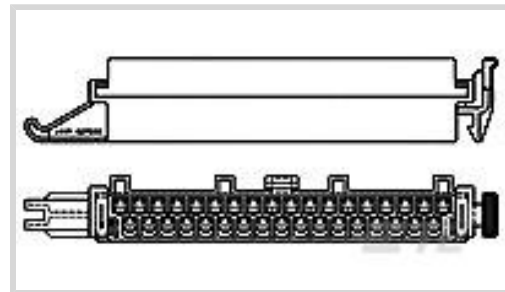
TE Internal #: 827667-1

Housing for Female Terminals, Wire-to-Wire, 35 Position, .197 in [5 mm] Centerline, Black, 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: **35**

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-Wire |
| Sealable | No |
| Hybrid Connector | No |
| Primary Locking Feature | On the Terminal |

Configuration Features

| | |
|---------------------|----|
| Number of Positions | 35 |
| Number of Rows | 2 |

Body Features

| | |
|-----------------------|-------|
| Body Material | PA |
| Primary Product Color | Black |

Contact Features

| | |
|------------------|----------------|
| Contact Size | 2.8mm |
| Contact Type | Receptacle |
| Mating Tab Width | 2.8 mm[.11 in] |



Mechanical Attachment

| | |
|-----------------------------|----------------------------|
| 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) | 5 mm [.197 in] |
|--------------------|----------------|

Dimensions

| | |
|--------------------|-------------------|
| Product Width | 16.2 mm [.638 in] |
| Product Length | 113 mm [4.449 in] |
| Product Height | 22 mm [.866 in] |
| Row-to-Row Spacing | 5 mm [.197 in] |

Operation/Application

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

Packaging Features

| | |
|------------------|-----|
| 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: JUN 2020 (209) SVHC > Threshold: Not Yet Reviewed |
| Halogen Content | BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources. |

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 # 925595-1
MIN.SPRING RECEPT.

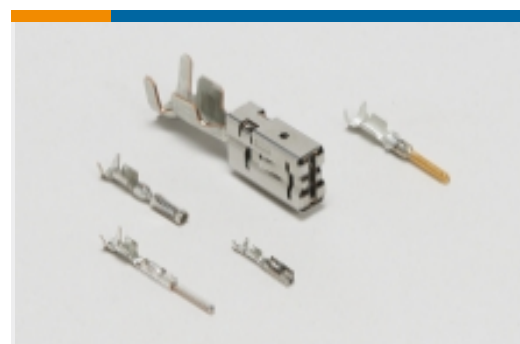


TE Part # CAT-LMPH9507
LOW & MEDIUM POWER HEADER

Also in the Series | Junior Timer



Automotive Housings(65)



Automotive Terminals(12)



PCB Headers & Receptacles(3)

Customers Also Bought



TE Part #1897213-2
AMP MCP, UNSEALED CONNECTOR HOUSING



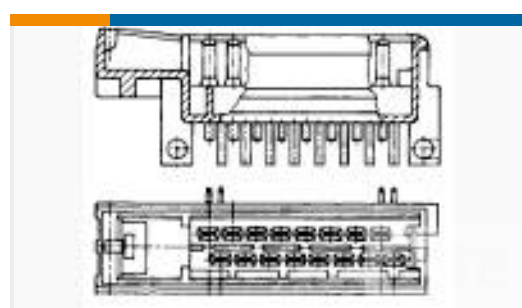
TE Part #0462-210-1231
SOC, SOLID, SIZE 12, 12-14AWG, AU



TE Part #827534-1
TIMER, CONNECTOR HOUSING



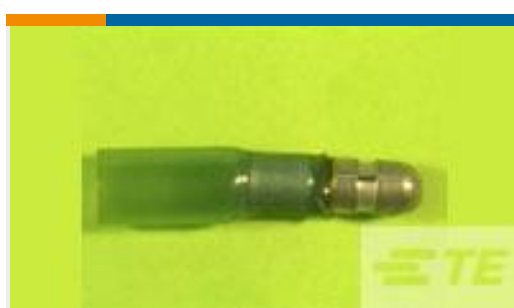
TE Part #925595-1
MIN.SPRING RECEPT.



TE Part #827539-1
16P MESSERLEISTE



TE Part #160859-6
FF 250 TAB 0.5-1.0MM2 PB



TE Part #016529-000
B-106-8502



TE Part #8N1514-32-37S
PLG, 37P, AL, N, 16, S

Documents

Product Drawings

35P JUNIOR-TIMER GH

English

CAD Files

Customer View Model

[ENG_CVM_827667-1_B1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_827667-1_B1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_827667-1_B1.2d_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