#### AMP | Junior Power Timer, Micro Timer III

TE Internal #: 968182-1

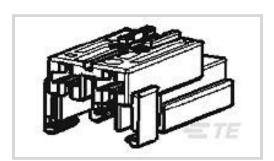
Housing for Female Terminals, Wire-to-Wire, 4 Position, .217 in / .

315 in [5.5 mm / 8 mm] Centerline, Black, Signal, Hybrid

View on TE.com >



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



Connector & Housing Type: Housing for Female Terminals

Mating Tab Width: 1.6 mm, 2.8 mm [ .063 in, .11 in ]

Connector System: Wire-to-Wire

Number of Positions: 4

Centerline (Pitch): 5.5 mm, 8 mm [ .217 in, .315 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	Yes
Primary Locking Feature	On the Terminal
Configuration Features	
Number of Positions	4
Number of Rows	2
Body Features	
Cable Exit Angle	180°
Body Material	Other
Primary Product Color	Black
Contact Features	
Contact Size	1.6mm, 2.8mm

Receptacle

1.6 mm, 2.8 mm[.063 in][.11 in]

Contact Type

Mating Tab Width



#### **Mechanical Attachment**

Mounting Feature	Without
Strain Relief	Without
Mating Alignment Type	Polarized
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

#### **Housing Features**

Centerline (Pitch)	5.5 mm, 8 mm[.217 in][.315 in]

#### **Dimensions**

Product Width	33.7 mm[1.327 in]
Product Length	16.9 mm[.665 in]
Product Height	13.7 mm[.539 in]
Row-to-Row Spacing	4.3 mm[.169 in]

## Operation/Application

Circuit Application	Signal
Circuit Application	Signal
	$\mathcal{S}$

## **Industry Standards**

## Packaging Features

Packaging Method	Carton	

### 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: JAN 2022 (223) Candidate List Declared Against: JAN 2022 (223) 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

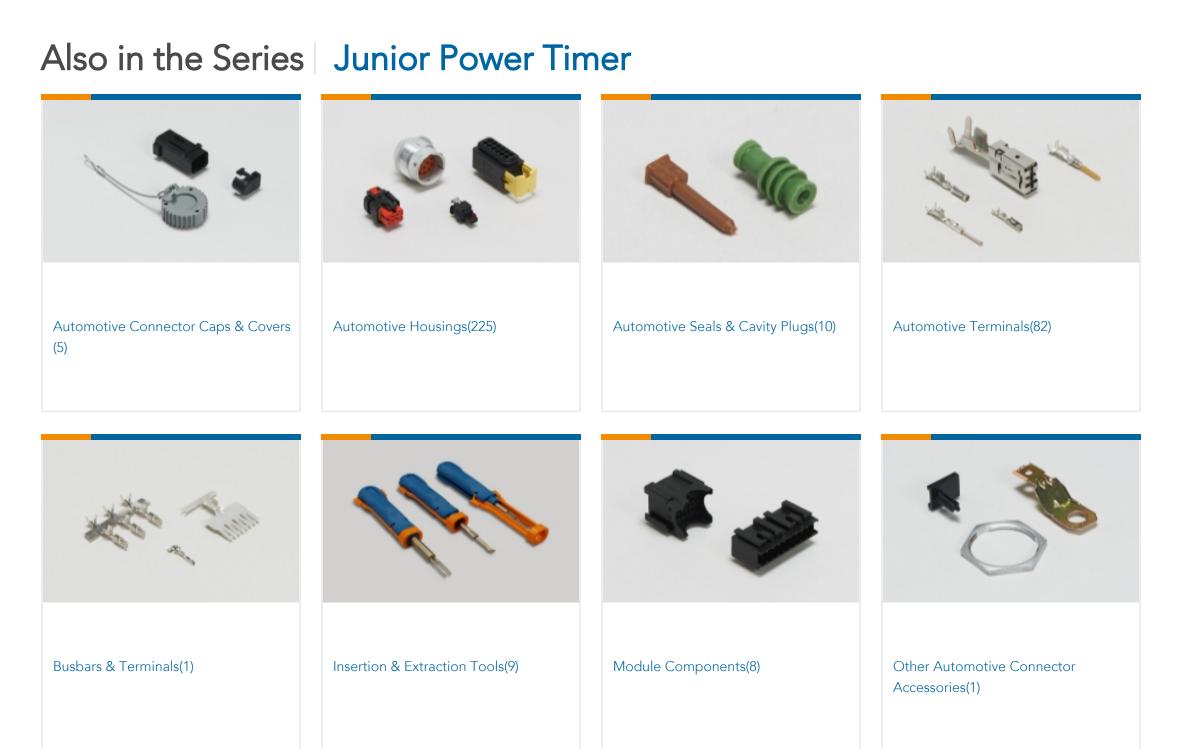
Not applicable for solder process capability

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

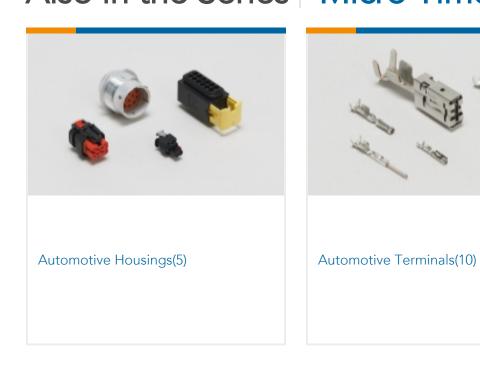
TE Part # 967201-1 JPT/MT3BU-GH ASSY4P

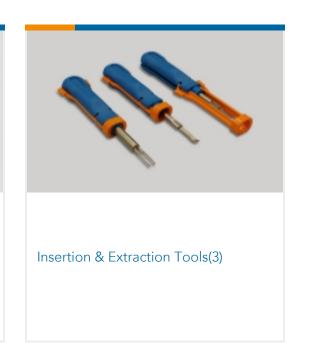






# Also in the Series | Micro Timer III





# Customers Also Bought











TE Part #1-2361027-1
PLUG ASSY, KEY A, CPA, HVA280-2PHI, HB

#### **Documents**

Product Drawings
JPT/MT3 BU-GEH 4P

English

**CAD Files** 

3D PDF

3D



**Customer View Model** 

ENG\_CVM\_CVM\_968182-1\_E\_c-968182-1-e.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_968182-1\_E\_c-968182-1-e.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_968182-1\_E\_c-968182-1-e.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

**Product Environmental Compliance** 

**Product Compliance** 

English

**Product Compliance** 

English