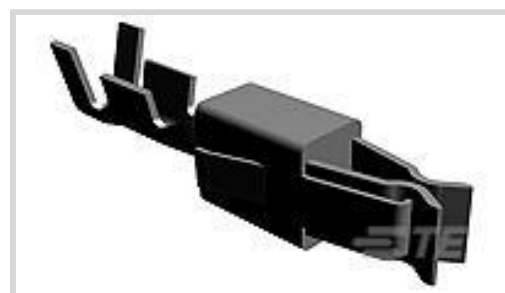




Terminals & Splices > Automotive Terminals > TIMER, RECEPTACLE AND TAB



Terminal Type: **Receptacle**

Mating Tab Width: **2.8 mm [.11 in]**

Mating Tab Thickness: **.8 mm [.031 in]**

Terminal Transmits: **25 – 40 A (Power)**

Wire Size: **17 – 13 AWG**

[All TIMER, RECEPTACLE AND TAB \(348\)](#)

Features

Product Type Features

| | |
|-------------------------|---------------|
| Sealable | No |
| Primary Locking Feature | Locking Lance |

Contact Features

| | |
|--|------------------|
| Contact Size | 2.8mm |
| Contact Fabrication | Stamped & Formed |
| Wire Contact Termination Area Plating Material | Tin |
| Typical Current Rating | 30 A |
| Crimp Type | F-Crimp |
| Terminal Type | Receptacle |
| Mating Tab Width | 2.8 mm[.11 in] |
| Mating Tab Thickness | .8 mm[.031 in] |
| Interface Plating | Tin (Sn) |

Termination Features

| | |
|------------------------------------|-------|
| Termination Method to Wire & Cable | Crimp |
| Product Terminates To | Wire |

Dimensions

| | |
|--------------------------------------|----------------------------|
| Compatible Insulation Diameter Range | 2.2 – 3 mm[.087 – .118 in] |
|--------------------------------------|----------------------------|



| | |
|------------------|--|
| Wire Size | 1 – 2.5 mm ² |
| Wire Size Search | 13 AWG, 14 AWG, 15 AWG, 16 AWG, 17 AWG |
| Tab Length | 18.8 mm[.74 in] |

Usage Conditions

| | |
|-----------------------------|----------------------------|
| Insulation Option | Uninsulated |
| Operating Temperature (Max) | 130 °C[266 °F] |
| Operating Temperature Range | -40 – 130 °C[-40 – 266 °F] |

Operation/Application

| | |
|------------------------------------|--------|
| Compatible With Wire Base Material | Copper |
|------------------------------------|--------|

Industry Standards

| | |
|-----------------|-----------------------------|
| Agency/Standard | IEC 664/664A (DIN VDE 0110) |
|-----------------|-----------------------------|

Packaging Features

| | |
|--------------------|------|
| Packaging Quantity | 3200 |
| Packaging Method | Reel |

Other

| | |
|--------------------|-------------------|
| Terminal Transmits | 25 – 40 A (Power) |
|--------------------|-------------------|

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 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 # CAT-M9194-CH8172
MULTILOCK, CONNECTOR HOUSING



TE Part # 4-1579007-3
EXTRACTION TOOL KIT



TE Part # 1-1579007-6
EXTRACTION TOOL



TE Part # 828905-1
SINGLE-WIRE-SEAL(5MM HOLE)



TE Part # 2305570-1
Strip Terminal Cutter-Side Feed-No Crimp



TE Part # CAT-T4827-CH8172
Timer Connector Housing



TE Part # 2151062-1
OCEAN_2.0_APPLICATOR-S-100F140OV



TE Part # 1380006-1
MINI RELAY SUPPORT



TE Part # 1801773-1
FUSES AND RELAYS HOLDER 6 MINIFUSES V2



TE Part # 2-2837764-1
OCEAN-2.0-APPLICATOR-S-100F140OV



TE Part # 2-2837764-2
OCEAN-2.0-APPLICATOR-S-100F140OV



TE Part # 2151062-2
OCEAN_2.0_APPLICATOR-S-100F140OV



TE Part # 2837764-1
OCEAN-2.0-APPLICATOR-S-100F140OV



TE Part # 2837764-2
OCEAN-2.0-APPLICATOR-S-100F140OV



TE Part # 7-2151062-1
OCEAN_2.0_APPLICATOR-S-100F140OV



TE Part # 7-2151062-2
OCEAN_2.0_APPLICATOR-S-100F140OV




KIT

REPRESENTATION ONLY

TE Part # 7-2151062-7
OCEAN_2.0_SPARE_PART_KIT-100F140OV



TE Part # 7-2837764-1
OCEAN-2.0-APPLICATOR-S-100F140OV



TE Part # 7-2837764-2
OCEAN-2.0-APPLICATOR-S-100F140OV




KIT


REPRESENTATION ONLY

TE Part # 7-2837764-7
OCEAN_2.0_SPARE_PART_KIT-100F140OV


Also in the Series | Junior Power Timer




Automotive Connector Caps & Covers (5)




Automotive Housings(252)




Automotive Terminals(86)



Busbars & Terminals(1)




Connector Seals & Cavity Plugs(10)



Insertion & Extraction Tools(8)



Module Components(6)



Other Automotive Connector Accessories(1)



PCB Headers & Receptacles(1)

Customers Also Bought



TE Part #9-1718333-1
2POS MQS REC COD Z



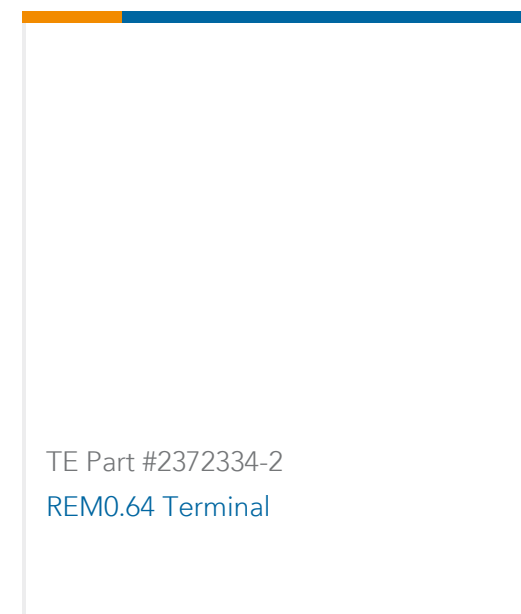
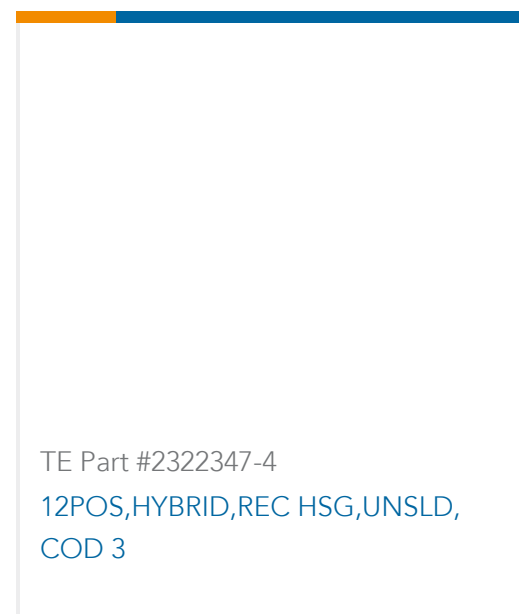
TE Part #962942-2
TIMER, RECEPTACLE AND TAB



TE Part #1241390-1
AMP MCP 2.8K, CONTACT



TE Part #1670802-1
MCON 2.8 TERMINAL - LL



Documents

Product Drawings

[JPT A REC 2.8 Contact SRC Sn](#)

English

[JPT A REC 2.8 Contact SRC Sn](#)

English

CAD Files

[3D PDF](#)

English

[Customer View Model](#)

[ENG_CVM_965999-2_B9.3d_igs.zip](#)

English

[Customer View Model](#)

[ENG_CVM_965999-2_B9.3d_stp.zip](#)

English

[Customer View Model](#)

[ENG_CVM_965999-2_B9.2d_dxf.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 Specifications

[Application Specification](#)

German



[Application Specification](#)

English

[Application Specification](#)

English