

AMP

TE Internal #: 927884-2

Automotive Terminals, Pin, Pin Diameter 1.6 mm [.063 in], 20 – 17 AWG Wire Size, .5 – 1 mm² Wire Size, Tin (Sn) Interface Plating

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Terminals & Splices > Automotive Terminals



Terminal Type: Pin

Mating Pin Diameter: 1.6 mm [.063 in]
Terminal Transmits: 0 – 24 A (Low Power)

Wire Size: .5 – 1 mm²

Features

Product Type Features

| Sealable | No |
|-------------------------|---------------|
| Primary Locking Feature | Locking Lance |
| Contact Features | |
| Contact Size | 1.6mm |

| Contact Fabrication | Stamped & Formed |
|---------------------|------------------|
| Crimp Type | F-Crimp |
| Terminal Type | Pin |
| Mating Pin Diameter | 1.6 mm[.063 in] |

Tin (Sn)

Interface Plating

Termination Features

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

Dimensions

| Wire Size | .5 – 1 mm² |
|------------|----------------|
| Tab Length | 29 mm[1.14 in] |

Usage Conditions

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



Packaging Features

| Packaging Quantity | 5000 |
|--------------------|----------------------|
| Packaging Method | Carton |
| Other | |
| Terminal Transmits | 0 – 24 A (Low 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 # 2151933-1 OCEAN_2.0_Applicator-S-080F110OV



TE Part # 2151933-2 OCEAN_2.0_Applicator-S-080F110OV



TE Part # 2392900-1 SDE F JR/STD TIMER 0.5-1.0mm2 ASSY



SET





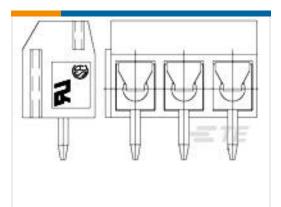
Customers Also Bought



TE Part #7-1393211-2 T92P7D22-48



TE Part #T4110012081-000 M12 F, 8P GOLD A_CODE S SHIELDED PG9



TE Part #1776244-4 4P TB ,90deg, VT, 5mm, Blue,w /interlock



TE Part #284392-3
TERMI-BLOK PCB SIDE ENTRY STAC



TE Part #36151 PIDG R 22-16 COMM 22-18 MIL 6



TE Part #1-963207-1 4P J-P-TIM GEH KPL



TE Part #EC0063-000 Z-Type Push-On Markers



TE Part #925590-2 MINI SPRING RECEPTACLE



Documents



Product Drawings

CI 2 STIFT

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_927884-2_D2.3d_igs.zip

English

Customer View Model

ENG_CVM_927884-2_D2.3d_stp.zip

English

Customer View Model

ENG_CVM_927884-2_D2.2d_dxf.zip

English

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