531216-4 ✔ ACTIVE

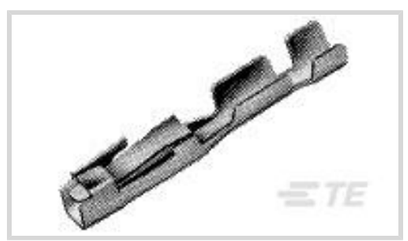
AMPMODU

TE Internal #: 531216-4

Tin (Sn), Socket Contact, 26 – 22 AWG, .12 – .4 mm² Wire, Power & Signal, -40 – 85 °C / -65 – 105 °C [-40 – 185 °F / -85 – 221 °F]

View on TE.com >

Connectors > Contacts > Connector Contacts



Contact Type: **Socket**

Contact Mating Area Plating Material: **Tin (Sn)**

Wire Size: **.12 – .4 mm²**

Product Terminates To: **Wire & Cable**

Features

Contact Features

PCB Contact Termination Area Plating Material Thickness	1.27 µm[50 µin]
PCB Contact Termination Area Plating Material	Tin-Lead
Contact Type	Socket
Contact Mating Area Plating Material	Tin (Sn)
Contact Current Rating (Max)	3 A
	50 µin
Contact Orientation	Straight

Termination Features

Product Terminates To	Wire & Cable

Mechanical Attachment

PCB Mount Retention	Without
Wire Insulation Support	With

Dimensions

Wire Size	.12 – .4 mm²

Usage Conditions

Operating Temperature Range	-65 – 105 °C, -40 – 85 °C[-85 – 221 °F][-40 – 185 °F]

Operation/Application

Circuit Application	Power & Signal

Packaging Features

Packaging Quantity	500

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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

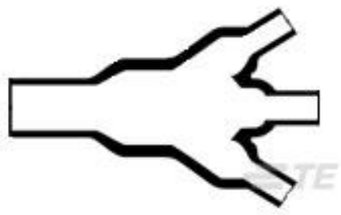


TE Part # 91540-1
CCII MINI TANDEM SPRING 32-22 ASSY

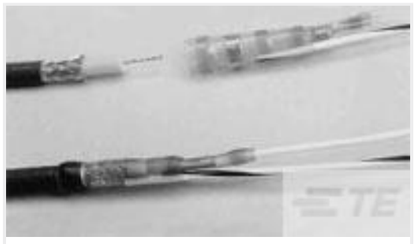


TE Part # 91531-1
CCII MTE AMPMODU MTE PIN REC 26-22 ASSY

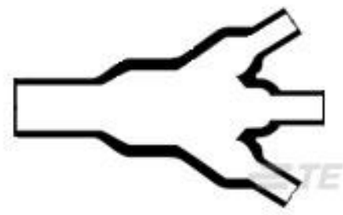
Customers Also Bought



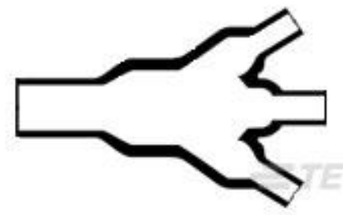
TE Part #823768-000
462A011-4-0



TE Part #521076-000
D-181-1220-90/9



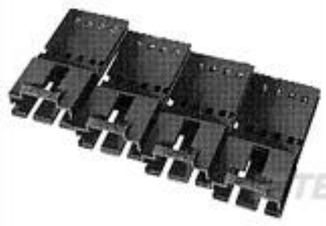
TE Part #059366-000
462A034-25/86-0



TE Part #823742-000
462A023-4-0



TE Part #102095-3
MOD IV PIN PLTD 30 SEL



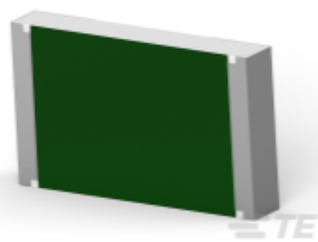
TE Part #103653-4
05 MTE SHRD PIN HSG SR LATCH



TE Part #131445
PG, WIRE TAB, 12-10



TE Part #3-1625999-1
HSC100 3K3 5%



TE Part #1-2176402-8
3540 6K8 5%



TE Part #2-2177380-1
RING TONGUE, CONTACT

Documents

Product Drawings

T/SPRING LP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_531216-4_T.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_531216-4_T.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_531216-4_T.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

Application Specification

English

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English