81543-20 ✔ ACTIVE

DEUTSCH

TE Internal #: 81543-20

Socket Contact, 20 AWG, .5 mm² Wire, Size 20, Crimp

View on TE.com >

Connectors > Contacts > Connector Contacts



Contact Type: **Socket**

Contact Size: **Size 20**

Wire Size: **.5 mm²**

Termination Method to Wire & Cable: **Crimp**

Features

Contact Features

Contact Type	Socket
Contact Size	Size 20
Contact Current Rating (Max)	7.5 A

Termination Features

Termination Method to Wire & Cable	Crimp

Dimensions

Wire Size	.5 mm²

Product Compliance

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

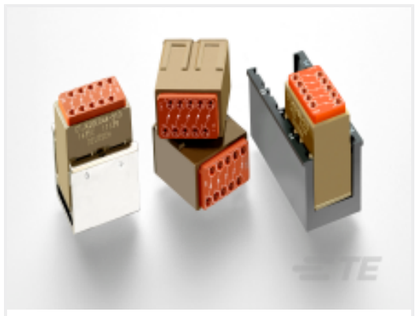
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2024 (241) SVHC > Threshold: Pb (.7% in Contact Lead-Copper Alloy) **Article Safe Usage Statements:** Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per

	homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed 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

Customers Also Bought



TE Part #CTJ420E017-513
ELEC MODULE



TE Part #12333-20
CONT SOC ASSY



TE Part #81541-16
CONT PIN



TE Part #CTN20D0005
ELEC MODULE



TE Part #81543-23
CONT SOC ASSY



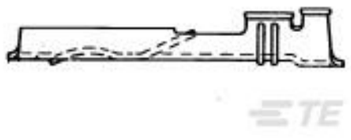
TE Part #12331-20
CONT PIN



TE Part #81541-23
CONT PIN



TE Part #1841-1-5620
CONT PIN



TE Part #66010-2
AMP BLADE RECP LP



TE Part #2-2176349-6
CRGCQ 2512 1K2 1%

Documents

Product Drawings

CONT SOC ASSY

English