# 81543-20 - ACTIVE

#### DEUTSCH

TE Internal #: 81543-20 Connector Contacts, Socket, Size Size 20, 20 AWG Wire Size, .5 mm<sup>2</sup> Wire Size, Crimp

#### View on TE.com >



Connectors > Rectangular Connectors > Connector Contacts



Contact Type: Socket

Contact Size: Size 20

Wire Size: .5 mm<sup>2</sup>

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 2023 (235) Candidate List Declared Against: JAN 202 (233) SVHC > Threshold: Pb (1% in Contact Lead-Copper Alloy) Aticle 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.

Connector Contacts, Socket, Size Size 20, 20 AWG Wire Size, .5 mm<sup>2</sup> Wire Size, Crimp



Halogen Content

Low Halogen - Br, Cl, F, I < 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**



CONT SOC ASSY	PLUG ASSY	34 PLACE STRAIN REL. CLAMP	BNC PLUG DUAL CP RG142
	ETE		
TE Part #12331-16 CONT PIN	TE Part #225555-6 TNC PLUG DUAL W/P TR	TE Part #834799-000 CWT-3805-W2	TE Part #0076930001 CM-SCE-1/2-4H-9



### Documents

## 81543-20

Connector Contacts, Socket, Size Size 20, 20 AWG Wire Size, .5 mm<sup>2</sup> Wire Size, Crimp



Product Drawings CONT SOC ASSY

English