#### **DEUTSCH**

TE Internal #: 12333-16

Socket Contact, Gold Flash, Size 16 Contact Size, 20 – 16 AWG, .5 –

1.5 mm<sup>2</sup> Wire, Crimp

View on TE.com >



Connectors > Contacts > Connector Contacts



Contact Type: Socket

Contact Mating Area Plating Material: Gold Flash

Wire Contact Termination Area Plating Material: Gold Flash

Contact Size: Size 16
Wire Size: 20 – 16 AWG

#### **Features**

#### **Contact Features**

Contact Underplating Material	Palladium Nickel	
Contact Type	Socket	
Contact Mating Area Plating Material	Gold Flash	
Wire Contact Termination Area Plating Material	Gold Flash	
Contact Size	Size 16	
Contact Current Rating (Max)	13 A	
Tarmination Factures		

#### Termination Features

Termination Method to Wire & Cable	Crimp	

#### **Dimensions**

## **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	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: JAN 2025 (247)



(247) Does not contain REACH SVHC	Candidate List Declared Against: JAN 2025
Does not contain REACH SVHC	(247)
	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 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

# Compatible Parts



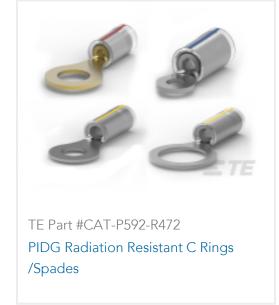
# Customers Also Bought



TE Part #53548-1 SPLICE BUTT PVF2 PIDG 22-16



















### **Documents**

Product Drawings
CONT SOC ASSY

English