TE Internal #: 53889-1

14 – 10 AWG, 2 – 6 mm<sup>2</sup> Wire, Serrated, 8 Serration, 42.41 mm [1.67

in] Length, Bag, Open Barrel, Stranded Wire, Discrete Wire,

Uninsulated

View on TE.com >

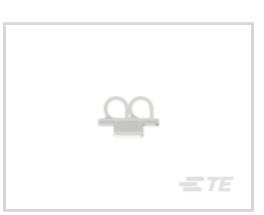


Terminals & Splices > Splices











Wire Size: 2-6 mm<sup>2</sup>

Sealable: No

Splice Features: Serrated

Terminal Material Thickness: .64 mm [ .025 in ]

## **Features**

### **Product Type Features**

Froduct Type realures	
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Non-Insulation Support
Configuration Features	
Number of Serrations	8
Compatible With Wire & Cable Type	Discrete Wire
Body Features	
Splice Features	Serrated
Contact Features	
Terminal Plating Material	Silver
Barrel Type	Open
Termination Features	
Termination Method to Wire & Cable	Crimp

Without

Mechanical Attachment

Wire Insulation Support



Dimensions	
Wire Size	2 – 6 mm²
Terminal Material Thickness	.64 mm[.025 in]
Product Length	42.41 mm[1.67 in]
Usage Conditions	
Insulation Option	Uninsulated
Industry Standards	
Government Qualified Splice	No
Packaging Features	
Packaging Quantity	100
Packaging Method	Bag

## **Product Compliance**

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

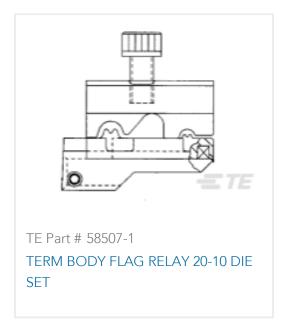
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not 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 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







# Customers Also Bought



















### **Documents**

**CAD Files** 

3D PDF

3D

Customer View Model ENG\_CVM\_CVM\_53889-1\_K.2d\_dxf.zip

English



**Customer View Model** 

ENG\_CVM\_CVM\_53889-1\_K.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_53889-1\_K.3d\_stp.zip

English

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