53889-1 ✓ ACTIVE
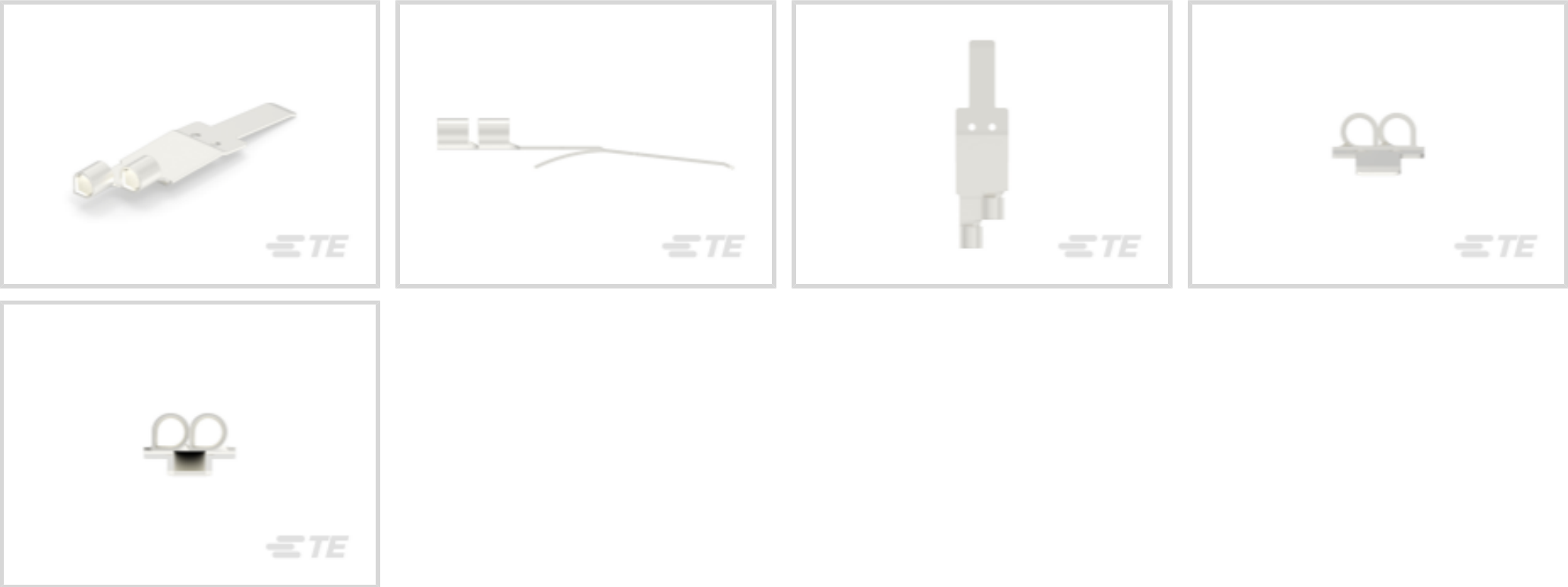
TE Internal #: 53889-1

Splices, 14 – 10 AWG Wire Size, 2 – 6 mm² Wire Size, Serrated, 8 Serration, Length 1.67 in [42.41 mm], Bag, Open, Stranded Wire, Discrete Wire

View on TE.com >

Terminals & Splices > Splices

Wire Size: **2 – 6 mm²**

Sealable: **No**

Splice Features: **Serrated**

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

Features

Product Type Features

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

Mechanical Attachment

Wire Insulation Support	Without

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Splices, 14 – 10 AWG Wire Size, 2 – 6 mm² Wire Size, Serrated, 8 Serration, Length
1.67 in [42.41 mm], Bag, Open, Stranded Wire, Discrete Wire

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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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

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Splices, 14 – 10 AWG Wire Size, 2 – 6 mm² Wire Size, Serrated, 8 Serration, Length 1.67 in [42.41 mm], Bag, Open, Stranded Wire, Discrete Wire

Compatible Parts
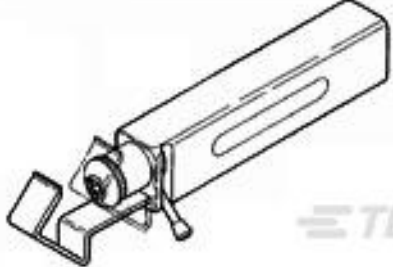
TE Part # 68262-1
DAHT SOLIS 14-10 ASSY

TE Part # 383079-1
REPACK OF 53889-1

TE Part # 58507-1
TERM BODY FLAG RELAY 20-10 DIE SET

Customers Also Bought

TE Part #606700-1
CABLE STRIPPER 1.00"DIA.

TE Part #7-1393114-2
KUHP-11DT1-12=KU
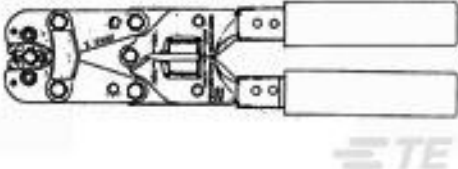
TE Part #9-1393116-0
KUMP-14D18-12=KU

TE Part #1-1393118-3
KUP-14D15-12=KU

TE Part #8-33467-3
TERMINAL,SOLIS R 6 3/8

TE Part #2-320563-3
PIDG Ring Tongue Terminals

TE Part #601075-1
BANTAM ROTA-CRIMP TOOL (ASI)

TE Part #33467
TERMINAL,SOLIS R 6 3/8

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.

Datasheets & Catalog Pages

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Splices, 14 – 10 AWG Wire Size, 2 – 6 mm² Wire Size, Serrated, 8 Serration, Length
1.67 in [42.41 mm], Bag, Open, Stranded Wire, Discrete Wire

RADIATION_RESISTANT_PRE-INSULATED_TERMINALS_SPLICES

English

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