

36467 ✓ ACTIVE

SOLISTRAND

TE Internal #: 36467

Ring Terminals & Spade Terminals, Ring Tongue, 22 – 16 AWG

Wire Size, .26 – 1.65 mm² Wire Size, 509 – 3260 CMA Wire Size,

Stud Size #4 / M3

[View on TE.com >](#)



Terminals & Splices > Ring Terminals & Spade Terminals



Ring & Spade Terminal Type: **Ring Tongue**

Wire Size: **509 – 3260 CMA**

Stud Size: **#4, M3**

Features

Product Type Features

| | |
|--|------------------------|
| Shape Description | RING-048 |
| Stud Size | #4, M3 |
| Sealable | No |
| Wire Insulation Support Retention Type | Non-Insulation Support |

Configuration Features

| | |
|-----------------|-------|
| Number of Holes | 1 |
| Terminal Angle | 180 ° |

Body Features

| | |
|------------------|--------|
| Inspection Slot | No |
| Weight per Piece | .414 g |

Contact Features

| | |
|----------------------------|-------------|
| Ring & Spade Terminal Type | Ring Tongue |
| Barrel Type | Closed |
| Terminal Orientation | Offset |
| Terminal Plating Material | Tin |



Mechanical Attachment

| | |
|-------------------------|---------|
| Wire Insulation Support | Without |
|-------------------------|---------|

Dimensions

| | |
|------------------------|------------------|
| Wire Size | 509 – 3260 CMA |
| Stud Diameter | 3.02 mm[.119 in] |
| Tongue Thickness | .79 mm[.03 in] |
| Overall Product Length | 11.33 mm[.45 in] |
| Barrel Inside Diameter | 1.55 mm[.061 in] |

Usage Conditions

| | |
|-----------------------------|----------------|
| Insulation Option | Uninsulated |
| Operating Temperature Range | 170 °C[338 °F] |

Operation/Application

| | |
|---------------------------------------|--------|
| Compatible With Wire Base Material | Copper |
| Compatible With Wire Plating Material | Tin |
| Heavy Duty | No |

Industry Standards

| | |
|----------------------|----|
| Government Qualified | No |
|----------------------|----|

Packaging Features

| | |
|--------------------|-------------|
| Packaging Quantity | 1000 |
| Packaging Method | Loose Piece |

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: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed |
| 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



TE Part # 58545-1
SOLISTRAND 10-22 DIE ASSY



TE Part # 49935
DAHT SOLIS 22-10 ASSY



TE Part # 58546-1
PC 22-10 SOLISSPICE SPL I SHT



TE Part # 525693
DAHT SOLIS 22-10 ASSY



TE Part # 58545-3
SDE DIE ASSY. 22-10 SOLISTRAND



TE Part # 47812
DIES SOLIS 22-16 DIE SET



TE Part # 539662-2
MATR SOLISTR 0,3-6,

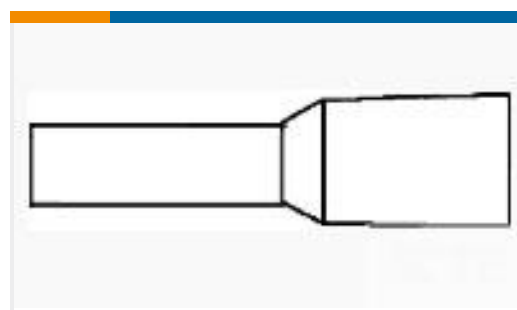


TE Part # 169400
CERTI-LOK



TE Part # 574573
DAHT SOLIS 22-10 ASSY

Customers Also Bought



TE Part #966067-8
ADERENDHUELSE K RT



TE Part #1-1462037-1
IM02JR=IM Relay 140 mW 4.5 V



TE Part #YDTS20F13-04PNV001
RECP ASSY



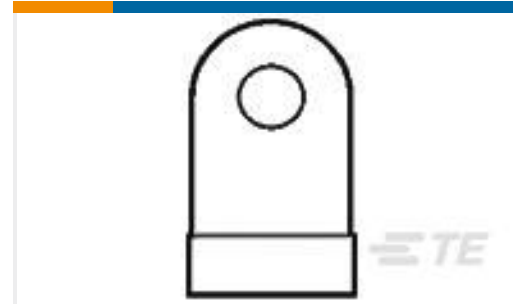
TE Part #YDTS20F11-02SNV001
RECP ASSY



TE Part #3-1625985-4
NHS A50 25R 5%



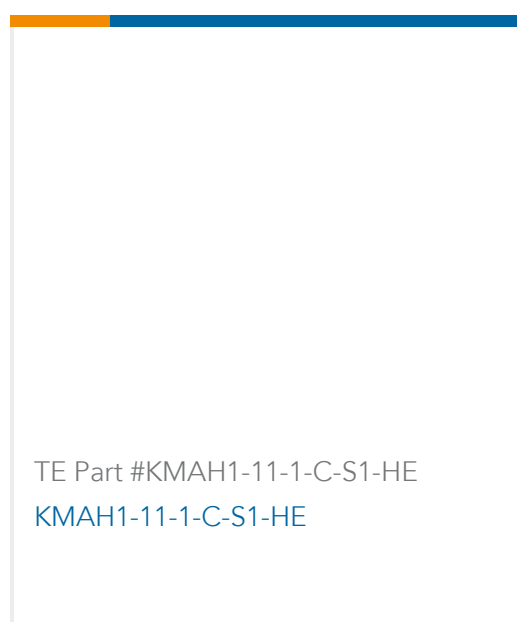
TE Part #1423162-2
7022AB=RLY,STD,OFF,2P,120VAC,5



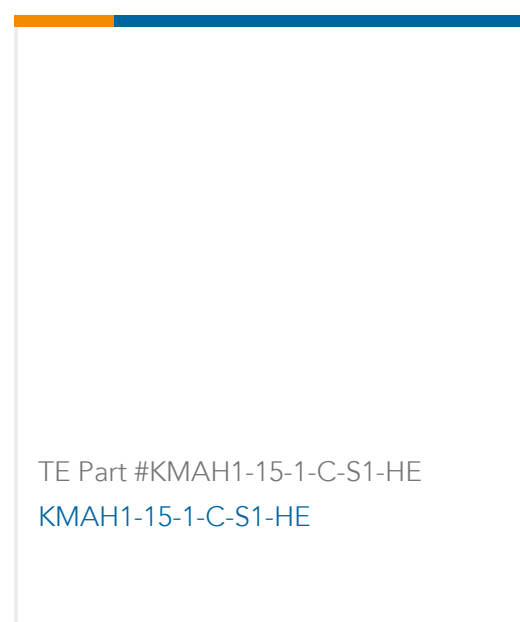
TE Part #322819
TERMINAL,SOLIS FLAG R 16-14 10



TE Part #350079-4
CMNL PIN 30-22 PTPHBZ



TE Part #KMAH1-11-1-C-S1-HE
KMAH1-11-1-C-S1-HE



TE Part #KMAH1-15-1-C-S1-HE
KMAH1-15-1-C-S1-HE

Documents

Product Drawings

[SOLIS R 22-16 COMM 22-18 MIL 4](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_36467_J.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_36467_J.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_36467_J.3d_stp.zip](#)

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[3D PDF](#)

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Customer View Model

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[ENG_CVM_36467_C.3d_stp.zip](#)

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[ENG_CVM_36467_C.2d_dxf.zip](#)

English

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Product Environmental Compliance

[MD_36467_10212015121_dmtec](#)

English

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English

Agency Approvals

[UL Report](#)

English

[UL Report](#)

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