

34130 ✓ ACTIVE

SOLISTRAND

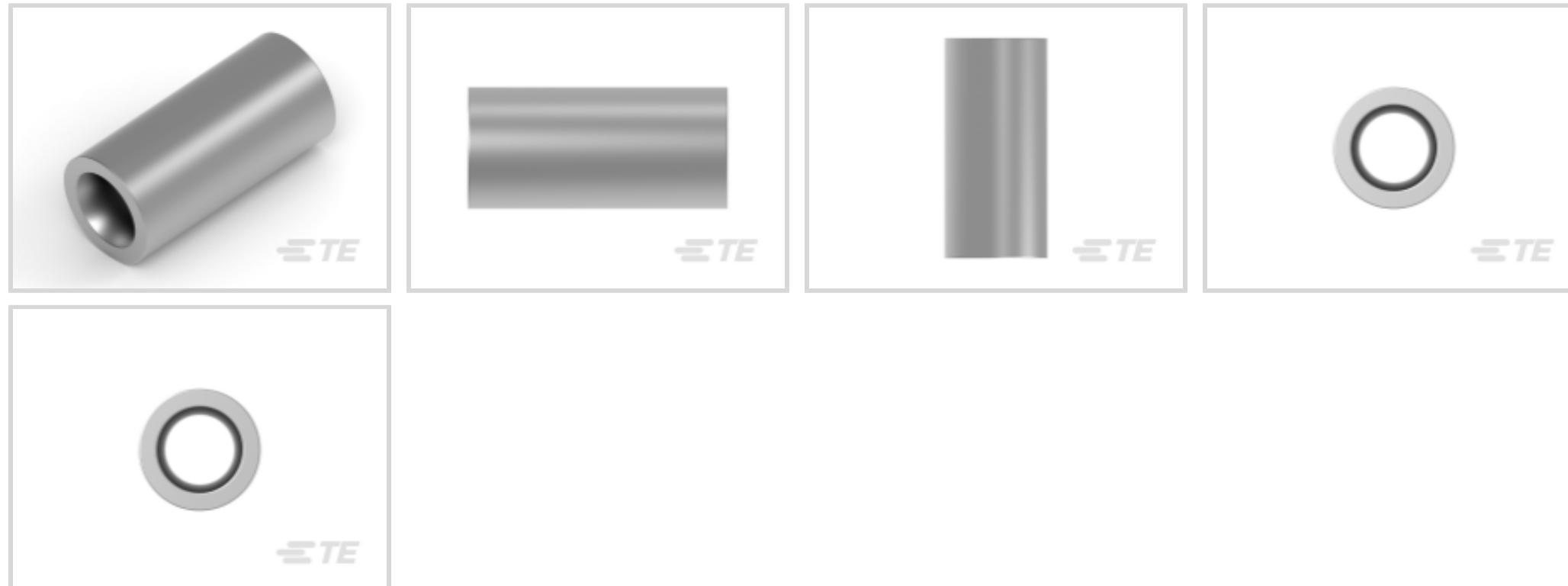
TE Internal #: 34130

Parallel Splice, 22 – 16 AWG, .26 – 1.65 mm² Wire, 509 – 3260 CMA, Uninsulated, Serrated, Copper, 7.65 mm [.301 in] Length, Loose Piece, Closed Barrel

[View on TE.com >](#)



Terminals & Splices > Splices



Splice Type: **Parallel Splice**

Wire Size: **.26 – 1.65 mm²**

Sealable: **No**

Splice Features: **Serrated**

Features

Product Type Features

Splice Accessory Type	Splice
Splice Type	Parallel Splice
Sealable	No
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Body Features

Product Weight	.417 g
Splice Features	Serrated

Contact Features

	100 µin
Terminal Plating Material	Tin
Contact Base Material	Copper

Barrel Type

Closed

Mechanical Attachment

Wire Insulation Support

Without

Dimensions

Outside Diameter

3.58 mm [.141 in]

Wire Size

509 – 3260 CMA

Barrel Inside Diameter

1.55 mm [.061 in]

Terminal Material Thickness

.84 mm [.033 in]

Product Length

7.65 mm [.301 in]

Usage Conditions

Insulation Option

Uninsulated

Operation/Application

Compatible With Wire Base Material

Copper

Industry Standards

Government Qualified Splice

No

Packaging Features

Packaging Quantity

1000

Packaging Method

Loose Piece

Product ComplianceFor 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

有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold

EU REACH Regulation (EC) No. 1907/2006

Current ECHA Candidate List: JUNE 2025 (250)
 Candidate List Declared Against: JUNE 2025 (250)
 Does not contain REACH SVHC

Halogen Content

Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

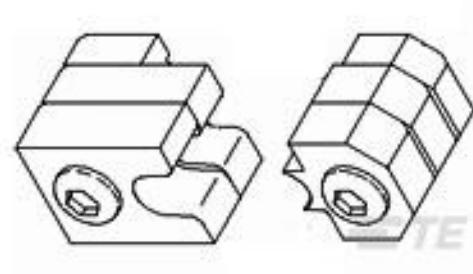
Solder Process Capability

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 # 47812
DIES SOLIS 22-16 DIE SET



TE Part # 49935
DAHT SOLIS 22-10 ASSY



TE Part # 525693
DAHT SOLIS 22-10 ASSY



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



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

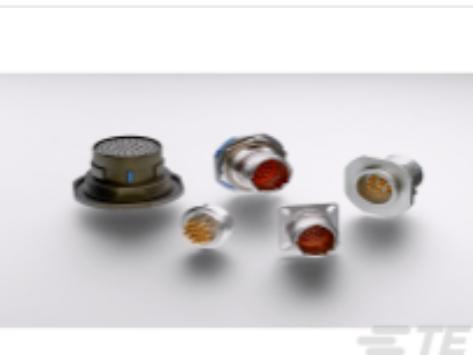


TE Part # 169400
CERTI-LOK FRAME W/O DIES



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

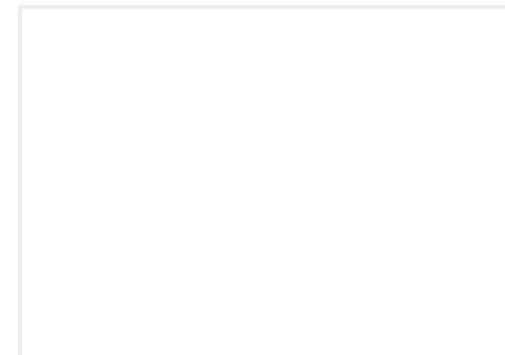
Customers Also Bought



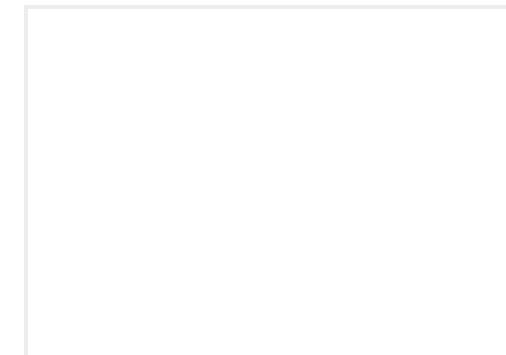
TE Part #YDBC54H-2221PNV001
HERM RECP



TE Part #5-2600021-5
XRC SOCKET 20-24 AWG Gold Plated



TE Part #YABC06N-17S0000000
IN-LINE RECP



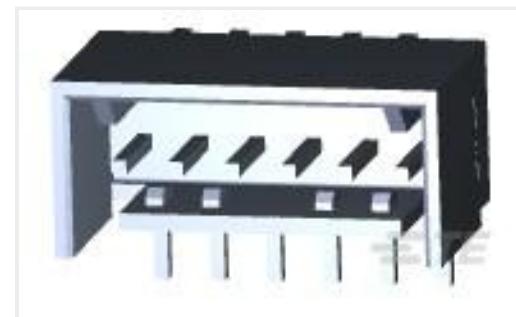
TE Part #RSM07-7-15S-059
PLUG ASSY



TE Part #52410
PIDG SP SPD 22-16COMM22-18MIL8



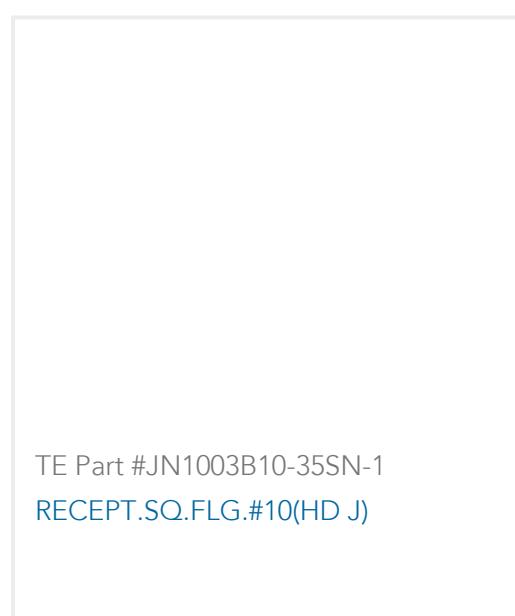
TE Part #1-66359-2
III+ PIN,18-14,30AU/FL,STRIP



TE Part #2-644489-6
06P MTA100 SHRD HDR R/A 30AU L



TE Part #6-2176360-7
RQ 0402 2K1 0.1% 10PPM 1K RL



TE Part #JN1003B10-35SN-1
RECEP.SQ.FLG.#10(HD J)



TE Part #72508-23-35SA
HERM RECP

Documents

Product Drawings

SPLICE,SOLIS PARA 22-16

English

CAD Files

Customer View Model

[ENG_CVM_CVM_34130_L.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_34130_L.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_34130_L.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English

UL Report

English

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