

322834 ✓ ACTIVE



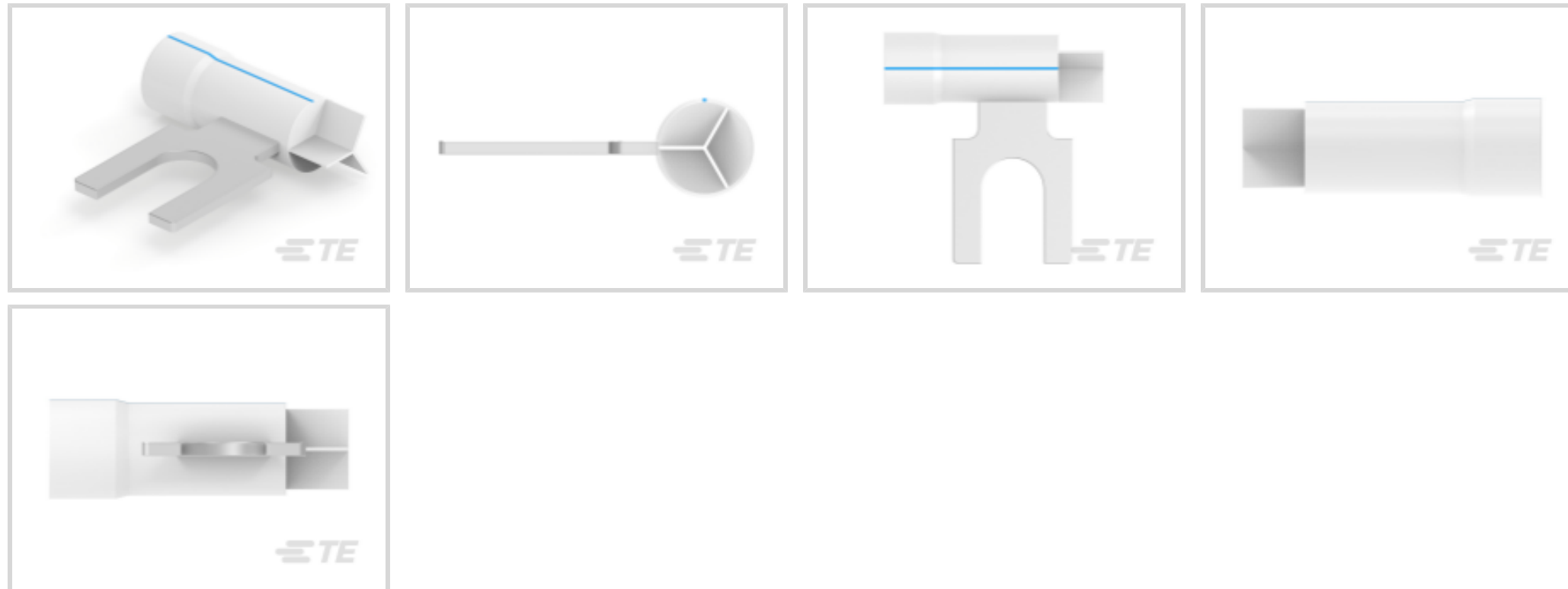
PLASTI-GRIP

TE Internal #: 322834

Spade Tongue Terminal, 16 – 14 AWG, #10 Stud, 5 mm [.197 in] Stud Diameter, Closed Barrel, Flag, Tin Plating, Partially Insulated, PLASTI-GRIP

[View on TE.com >](#)

Terminals & Splices > Spade Terminals



Spade Terminal Type: **Spade Tongue Terminal**

Wire Size: **2050 – 5180 CMA**

Stud Size: **#10**

Features

Mechanical Attachment

Wire Insulation Support	With
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Electrical Characteristics

Voltage Rating	600 V
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Industry Standards

Government Qualified Terminal	No
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Body Features

Product Weight	1.229 g
Insulation Sleeve Color	Natural
Stripe Color	Blue

Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

Product Type Features

Terminal Features	Slotted
Stud Size	#10



Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Contact Features

Spade Terminal Type	Spade Tongue Terminal
Barrel Type	Closed
Terminal Orientation	Flag
Terminal Plating Material	Tin

Dimensions

Wire Size	2050 – 5180 CMA
Stud Diameter	5 mm [.197 in]
Tongue Thickness	.79 mm [.031 in]
Product Length	17.65 mm [.695 in]
Compatible Insulation Diameter (Max)	4.32 mm [.17 in]
Compatible Insulation Diameter Range	2.92 – 4.31 mm [.115 – .17 in]

Usage Conditions

Insulation Option	Partially Insulated
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Operation/Application

Compatible With Wire Base Material	Copper
Compatible With Wire Plating Material	Tin

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900



	ppm.
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



Also in the Series | PLASTI-GRIP



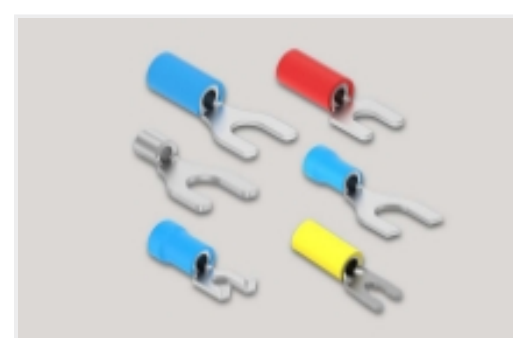
Compression Connectors(3)



Crimp Wire Pins, Tabs & Ferrules(20)



Ring Terminals(310)



Spade Terminals(159)



Splices(45)

Customers Also Bought



TE Part #1600903-1
2NDARY RCPT PWR VERT BLKHED MT



TE Part #1-6609035-4
30ESK6=F7517 S0



TE Part #476512-000
ALR-PT-15



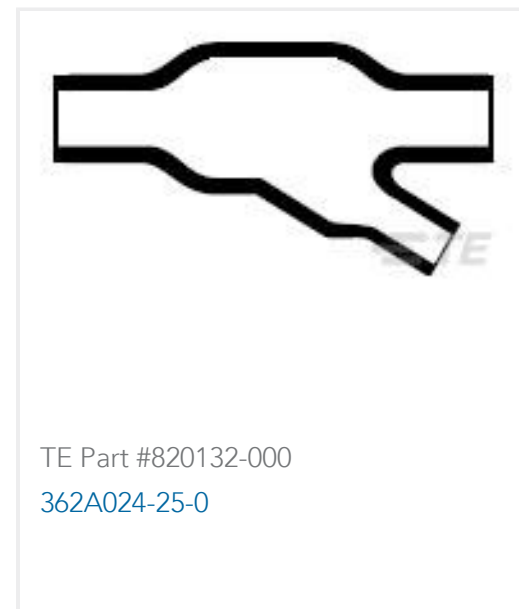
TE Part #2-66105-0
III+ SKT,24-20,TIN,SMPACK



TE Part #1-746610-6
26 DIP PLUG, 100CL, LEAD FREE



TE Part #5206478-1
CLAMSHELL KIT W/RETAINER,SZ 1



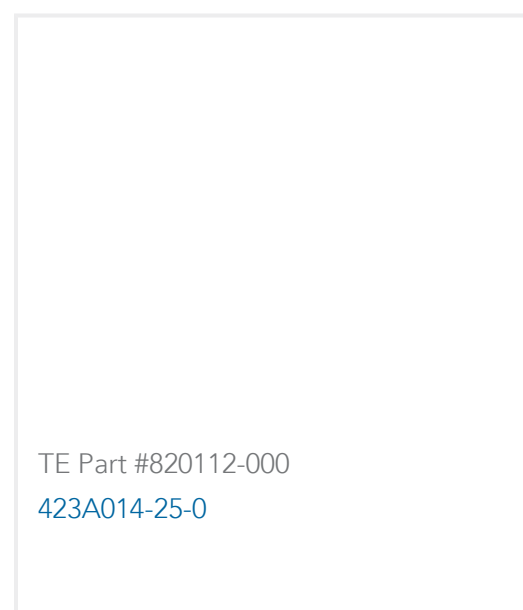
TE Part #820132-000
362A024-25-0



TE Part #35432
TERMINAL,SOLIS R 16-14HD 8



TE Part #1658656-1
KIT,HDP-20,ENCLSUR,RCPT,SIZE 2



TE Part #820112-000
423A014-25-0

Documents

Product Drawings

[TERMINAL,PI FLAG SPD 16-14 10](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_322834_F.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_322834_F.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_322834_F.3d_stp.zip](#)

English

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Product Specifications



Application Specification

English

Agency Approvals

CSA Certificate

English