2-327043-1 ✓ ACTIVE

PLASTI-GRIP

TE Internal #: 2-327043-1

Spade Tongue Terminal, 22 – 16 AWG, #6 / M3.5 Stud, 3.68 mm [.145 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, PLASTI-GRIP
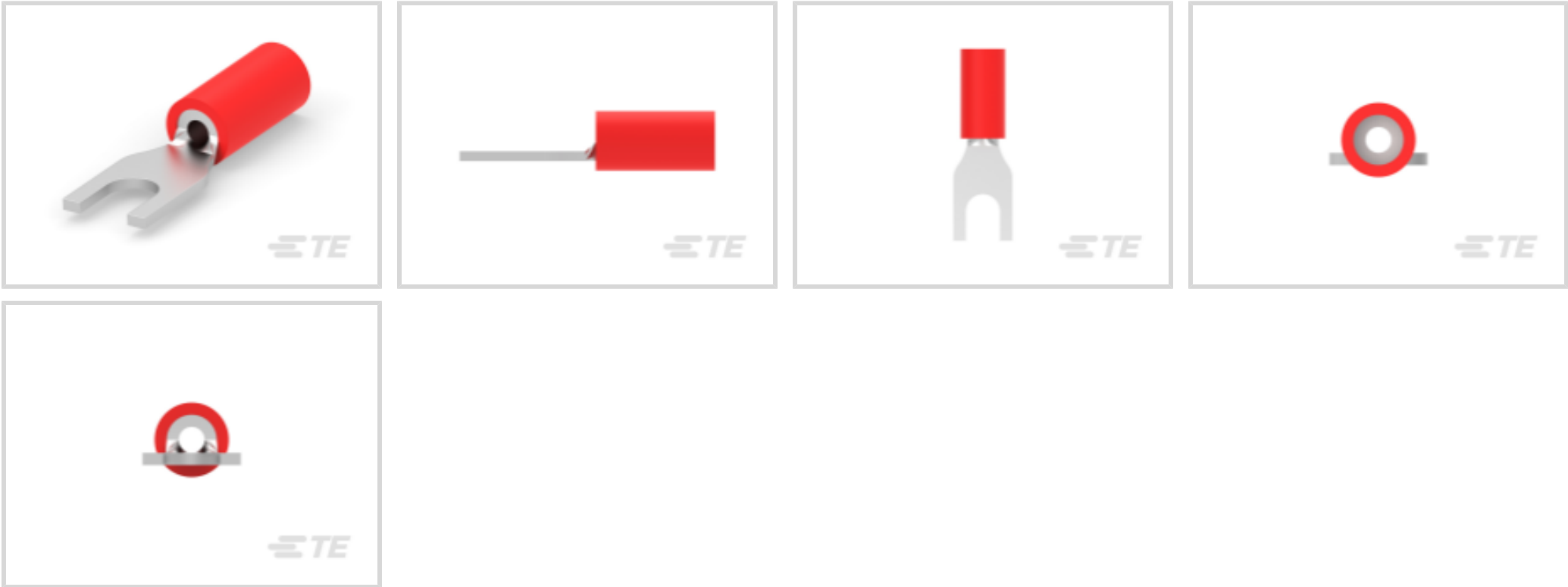
View on TE.com >

Terminals & Splices > Spade Terminals

Spade Terminal Type: Spade Tongue Terminal

Wire Size: 509 – 3260 CMA

Stud Size: #6, M3.5

Features

Mechanical Attachment

Wire Insulation Support	With

Electrical Characteristics

Voltage Rating	600 V

Industry Standards

Government Qualified Terminal	No

Body Features

Product Weight	.155 g
Insulation Sleeve Color	Red
Stripe Color	Red

Packaging Features

Packaging Quantity	5000
Packaging Method	Tape Mounted

Product Type Features

Stud Size	#6, M3.5
Sealable	No

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Spade Tongue Terminal, 22 – 16 AWG, #6 / M3.5 Stud, 3.68 mm [.145 in] Stud
Diameter, Closed Barrel, Straight, Tin Plating, PLASTI-GRIP

Wire Insulation Support Retention Type	Insulation Support

Contact Features

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

Dimensions

Wire Size	509 – 3260 CMA
Stud Diameter	3.68 mm[.145 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	21.79 mm[.858 in]
Compatible Insulation Diameter (Max)	3.56 mm[.14 in]
Compatible Insulation Diameter Range	2.67 – 3.56 mm[.105 – .14 in]

Usage Conditions

Insulation Option	Partially Insulated

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.

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Spade Tongue Terminal, 22 – 16 AWG, #6 / M3.5 Stud, 3.68 mm [.145 in] Stud
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Solder Process Capability   Not applicable for solder process capability

Compatible Parts

TE Part # 169404
CERTI-LOK DIE

TE Part # 58423-1
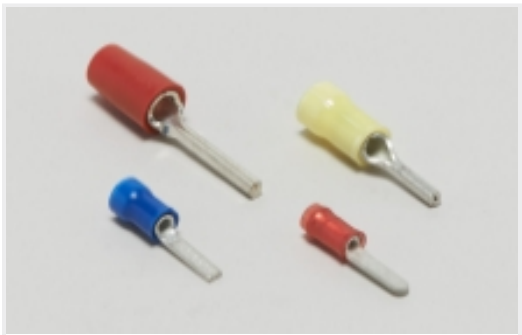DIE, RBY IS9252

TE Part # 47386
DAHT PG PIDG 26-16 ASSY

TE Part # 58433-3
PRO CR ASSY, RBY IS9252
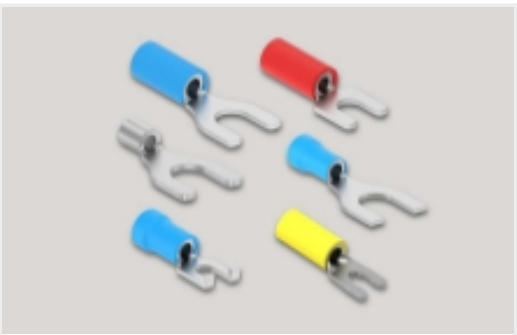
Also in the Series | PLASTI-GRIP

Compression Connectors(3)

Crimp Wire Pins, Tabs & Ferrules(20)

Ring Terminals(310)

Spade Terminals(159)

Splices(45)

Customers Also Bought

2-327043-1

Spade Tongue Terminal, 22 – 16 AWG, #6 / M3.5 Stud, 3.68 mm [.145 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, PLASTI-GRIP
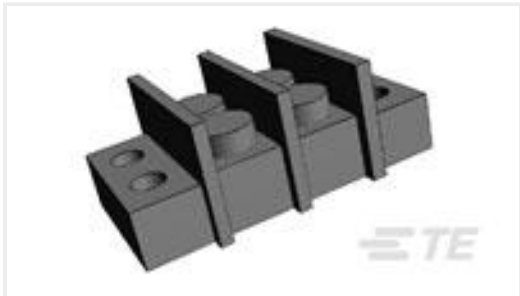
TE Part #2-2176230-6
3522 100R 5% 3W

TE Part #4-643817-2
12P MTA156 CONN ASSY 18AWG LF

TE Part #1546306-2
2P .374" DR BARRIER STRIP

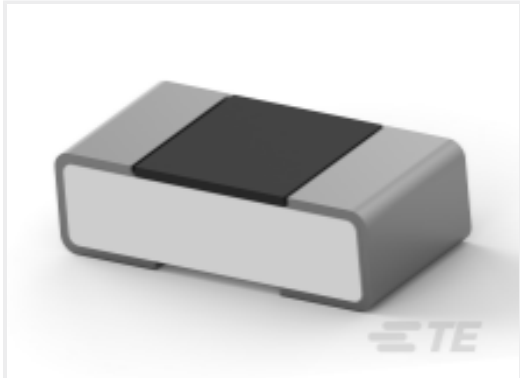TE Part #8-327043-1
PG SPD 22-16 COMM 22-18 MIL 6

TE Part #ANT-W63-CW-RCS-SMA
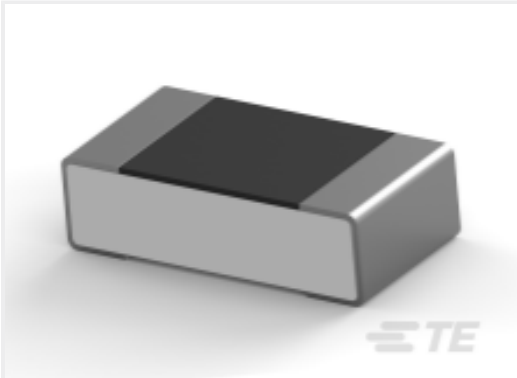Antenna 1/4 Wave R-Angle Wifi6/6E SMA

TE Part #3-2176364-5
RQ 0402 10K5 0.1% 10PPM 5K RL

TE Part #5-2176364-6
RQ 0402 17K4 0.1% 10PPM 5K RL

TE Part #8-2176370-8
RQ 0603 3K48 0.1% 10PPM 5K RL

TE Part #4-640427-8
18P MTA156 CONN ASSY 20AWG YEL

TE Part #2336582-1
PUSH-PUSH NANO SIM CONNECTOR

Documents

Product Drawings

PG SPD 22-16 COMM 22-18 MIL 6

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-327043-1_H.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-327043-1_H.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-327043-1_H.3d_stp.zip

English

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

Product Specifications

2-327043-1

Spade Tongue Terminal, 22 – 16 AWG, #6 / M3.5 Stud, 3.68 mm [.145 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, PLASTI-GRIP

Application Specification

English

Agency Approvals

UL Report

English