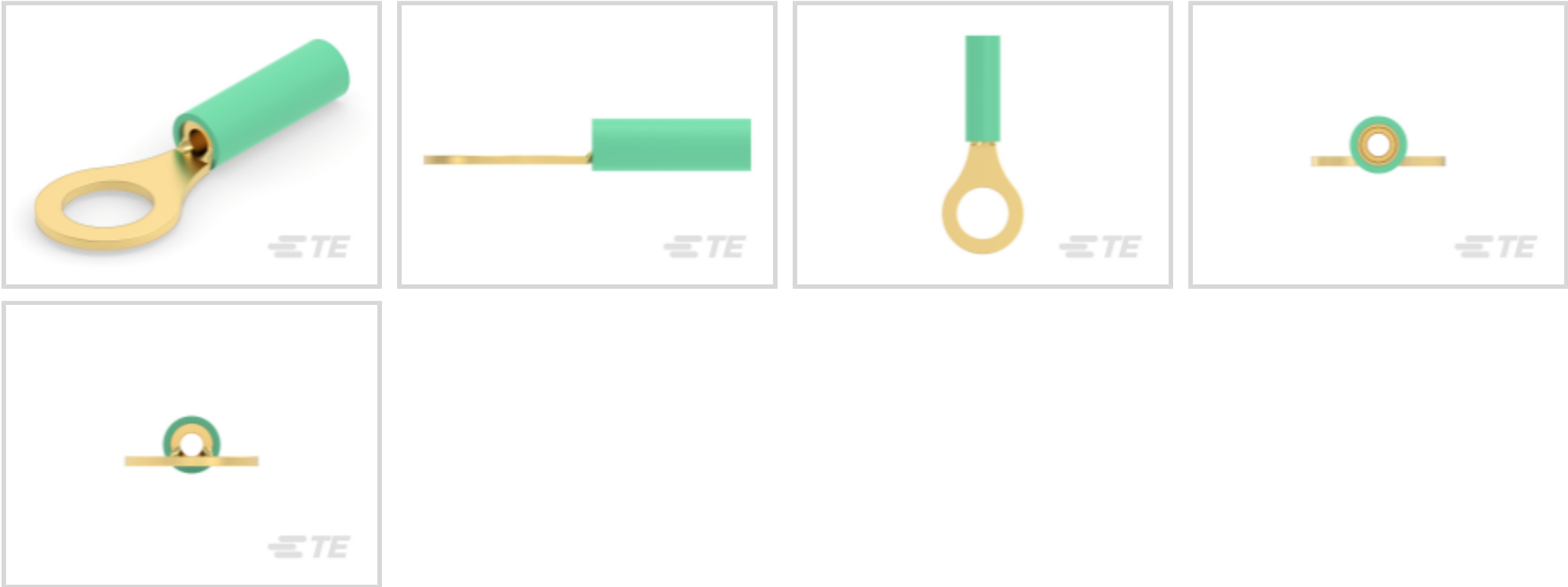




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 509 – 1290 CMA

Stud Size: #10

Features

Product Type Features

Terminal Features	Sheared
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#10
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1
-----------------	---

Electrical Characteristics

Voltage Rating	300 V
----------------	-------

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Gold

Mechanical Attachment

Wire Insulation Support	With
-------------------------	------



Dimensions

Wire Size	509 – 1290 CMA
Stud Diameter	5 mm[.197 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	21.3 mm[.84 in]
Compatible Insulation Diameter (Max)	2.54 mm[.1 in]
Compatible Insulation Diameter Range	.89 – 2.54 mm[.035 – .1 in]

Usage Conditions

Insulation Option	Partially Insulated
-------------------	---------------------

Operation/Application

Compatible With Wire Plating Material	Gold
---------------------------------------	------

Industry Standards

Government Qualified Terminal	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: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Bromine/Chlorine - Br and Cl < 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 # 69692-1
T-HEAD PIDG STRATO 26-20 ASSY

TE Part # 69732
PIDG STRATO 22-20 DIE SET

Also in the Series | STRATO-THERM

Crimp Wire Pins, Tabs & Ferrules(1)

Ring Terminals(85)

Splices(13)

Customers Also Bought

TE Part #6-2176388-1
RQ 1206 42R2 0.1% 10PPM 5K RL

TE Part #445190-000
0024A0311-0

TE Part #1-332433-0
TERMINAL,PIDG PTFE R AU 22-20 6

TE Part #4-6609107-9
PS000SSXA=C1103

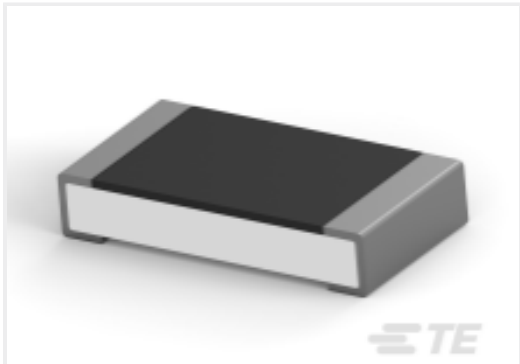




TE Part #YDTS26W21-41PAV001
PLUG ASSY



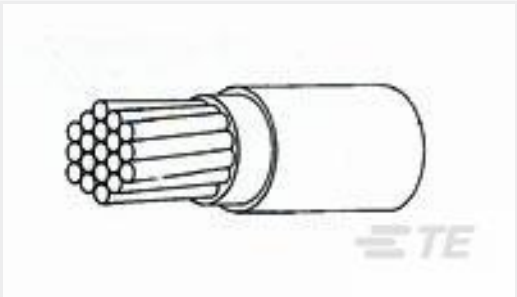
TE Part #2-1625995-0
HSC75 10R 5%



TE Part #3-2176388-3
RQ 1206 21R5 0.1% 10PPM 5K RL



TE Part #CAT-55A-TC-H20
General Purpose Hookup Wire: Tin
Coated Copper Wire, 20 AWG



TE Part #282022-026
44A0111-20-2

Documents

Product Drawings

TERM, STRAT, PIDG, R, AU, 22-20, #10

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-332434-0_N.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-332434-0_N.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-332434-0_N.3d_stp.zip

English

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

Product Specifications

Application Specification

English