

STRATO-THERM

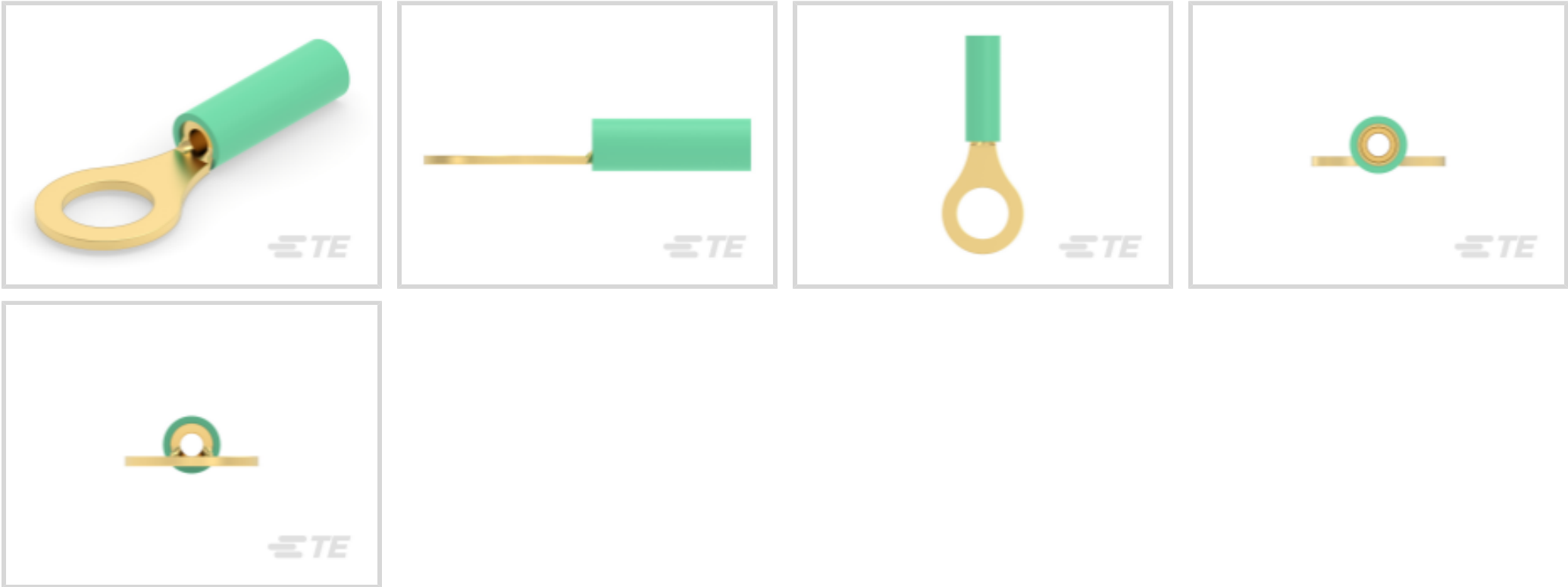
TE Internal #: 1-332434-0

Closed Ring Tongue Terminal, 22 - 20 AWG, #10 Stud Size, 5 mm [.197 in] Stud Diameter, Closed Barrel, Straight, Gold, STRATO-THERM

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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
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Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Gold

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	509 - 1290 CMA
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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
Operating Temperature Range	288 °C[550 °F]

Operation/Application

Compatible With Wire Plating Material	Gold
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Industry Standards

Government Qualified Terminal	No
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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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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(88)

Splices(14)

Customers Also Bought

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

TE Part # 323153-1
DG 22-16COM 22-18MIL HR AU R10

TE Part # 50334-2
TERMINAL,SOLIS R 26-22 2 AU

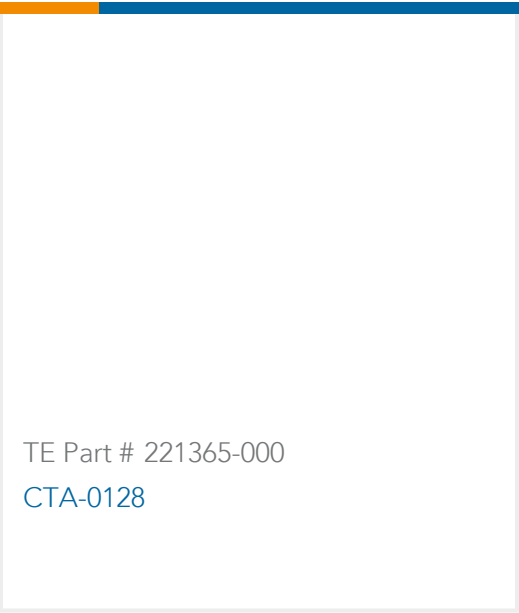
TE Part # 3-1617748-0
FCA-125-24=M6106/19-024

TE Part # 3-1676123-2
1/2W SM M/OX 5% 16R

TE Part # 5-1879350-0
RR01 5% 24R AMMO

TE Part # 814881-000
222D121-4-0

TE Part # 1534180-2
MCP SUB ASSY 32 POS HSG REC



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