323165 ✓ ACTIVE

SOLISTRAND
TE Internal #: 323165

Closed Ring Tongue Terminal, 8 AWG, #10 Stud, 5 mm [.197 in]
Stud Diameter, Closed Barrel, Straight, Nickel Plating, Uninsulated

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Terminals & Splices > Ring Terminals

Ring Terminal Product Type: **Closed Ring Tongue Terminal**

Wire Size: **13100 – 20800 CMA**

Stud Size: **#10**

Features

Product Type Features

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

Configuration Features

Number of Holes	1

Body Features

Product Weight	3.637 g

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Nickel

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

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TE
connectivity

Wire Size	13100 – 20800 CMA
Stud Diameter	5 mm[.197 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	24.1 mm[.949 in]
Barrel Inside Diameter	4.37 mm[.172 in]

Usage Conditions

Insulation Option	Uninsulated

Industry Standards

Government Qualified Terminal	No

Packaging Features

Packaging Quantity	100
Packaging Method	Loose Piece

Product Compliance

For compliance documentation, visit the product page on TE.com>
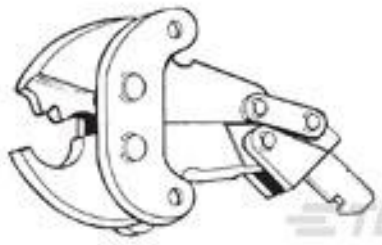
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 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

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Compatible Parts

TE Part # 49956
PNEUMATIC SOLIS STRATO 8 HEAD

TE Part # 69355
HHHT SOLIS SOLIS FLAG STRATO 8 ASSY

Customers Also Bought

TE Part #708476-1
XCT 70-10 EQ

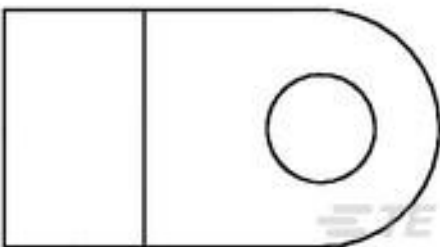TE Part #1577621-1
TERMINAL RT PIDG PEEK STRATO 24-22 AWG

TE Part #1577644-1
TERMINAL RT PIDG PEEK STRATO 10 AWG

TE Part #BAA0093-00
EN3660-033AF

TE Part #1577620-1
TERMINAL RT PIDG PEEK STRATO 24-22 AWG

TE Part #132005-1
STRATO-THERM, HR, FLAG, 12-10, M4 (#8)

TE Part #1577639-1
TERMINAL RT PIDG PEEK STRATO 14-12 AWG

TE Part #150453
TERM, RT, STRAT, SOLIS, HR, 2, M8(5 /16)

TE Part #1-2386957-1
86A3-08-1-G-CP1-CV4042

TE Part #C01609-000
NSA937901E6

Documents

Product Drawings
STRATO-THERM, HR 8 10 NIPL

English

CAD Files
3D PDF

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3D

Customer View Model

ENG_CVM_CVM_323165_H.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_323165_H.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_323165_H.3d_stp.zip

English

3D PDF

English

Customer View Model

ENG_CVM_323165_C.3d_igs.zip

English

Customer View Model

ENG_CVM_323165_C.3d_stp.zip

English

Customer View Model

ENG_CVM_323165_C.2d_dxf.zip

English

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Datasheets & Catalog Pages

STRATO-THERM Terminals & Splices for High Temperature Applications

English

Product Specifications

Application Specification

English