

STRATO-THERM

TE Internal #: 50830

Closed Ring Tongue Terminal, 26 – 24 AWG, #6 / M3.5 Stud, 3.68 mm [.145 in] Stud Diameter, Closed Barrel, Straight, Nickel Plating, STRATO-THERM

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Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: .12 – .24 mm²

Stud Size: #6, M3.5

Stud Diameter: 3.68 mm [.145 in]

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#6, M3.5
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1
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Electrical Characteristics

Voltage Rating	300 V
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Body Features

Product Weight	4.536 g
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Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Nickel

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	.12 – .24 mm²
Stud Diameter	3.68 mm[.145 in]
Tongue Thickness	.5 mm[.02 in]
Product Length	18.8 mm[.74 in]
Compatible Insulation Diameter (Max)	2.08 mm[.082 in]
Compatible Insulation Diameter Range	.81 – 2.08 mm[.032 – .082 in]

Usage Conditions

Insulation Option	Partially Insulated
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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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 69731
PIDG STRATO 26-24 DIE SET

Also in the Series | STRATO-THERM

Crimp Wire Pins, Tabs & Ferrules(1)

Ring Terminals(85)

Splices(13)

Customers Also Bought

TE Part #50832-1
TERMINAL,PIDG PTFE R 22-20 10

TE Part #647402-3
03P SL156 HSG W/RMP&TABS,OVSZ

TE Part #179228-6
CRIMP TYPE II RECPT HSG

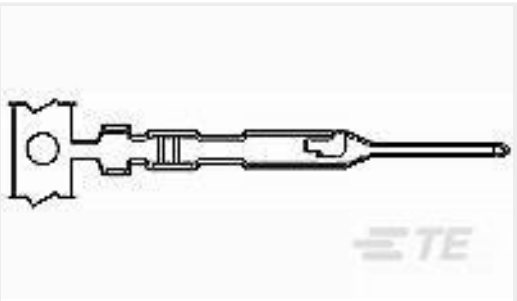
TE Part #170430-3
EIS PIN CONT GOLD LP



TE Part #2-487406-3
FFC,RCPT CONTACT,STD PRESSURE



TE Part #487526-3
004 HOUSING FFC RCPT 100CL SR



TE Part #5-104506-4
MTE PIN 28-32 AWG PLTD



TE Part #A77145-000
S200-3-01



TE Part #1-1423159-2
7012OC=RLY,STD,ON,2P,24VDC,15



TE Part #3-647409-1
SL156 HOODED CONT, LID,LP LF

Documents

Product Drawings

TERMINAL,PIDG PTFE R 26-24 6

English

CAD Files

Customer View Model

ENG_CVM_CVM_50830_N.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_50830_N.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_50830_N.3d_stp.zip

English

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

Datasheets & Catalog Pages

STRATO-THERM Terminals & Splices for High Temperature Applications

English

Product Specifications

Application Specification

English