31770 - ACTIVE

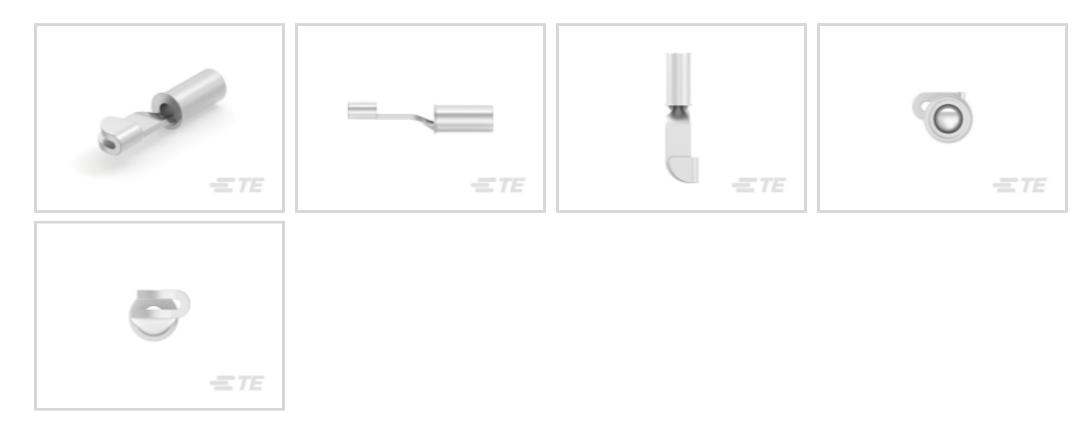
DIAMOND GRIP | STRATO-THERM DIAMOND GRIP

TE Internal #: 31770

Tin, Wire Insulation Support, 22 – 16 AWG, .26 – 1.65 mm² Wire, . 561 – 3.26 kcmil, Loose Piece, STRATO-THERM DIAMOND GRIP, Knife Disconnects

View on TE.com >

Terminals & Splices > Knife Disconnects



Body Plating Material: Tin

Wire Insulation Support: With

Compatible Insulation Diameter (Max): 3.18 mm [.125 in]

Wire Size: .26 – 1.65 mm²

Features

Body Features



Body Plating Material	Tin
Mechanical Attachment	
Wire Insulation Support	With
Dimensions	
Compatible Insulation Diameter (Max)	3.18 mm[.125 in]
Wire Size	.561 – 3.26 kcmil
Usage Conditions	
Insulation Option	Uninsulated
Packaging Features	
Packaging Quantity	1000
Packaging Method	Loose Piece

Product Compliance

For compliance documentation, visit the product page on TE.com>

31770

Tin, Wire Insulation Support, 22 – 16 AWG, .26 – 1.65 mm² Wire, .561 – 3.26 kcmil, Loose Piece, STRATO-THERM DIAMOND GRIP, Knife Disconnects



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 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

Compatible Parts

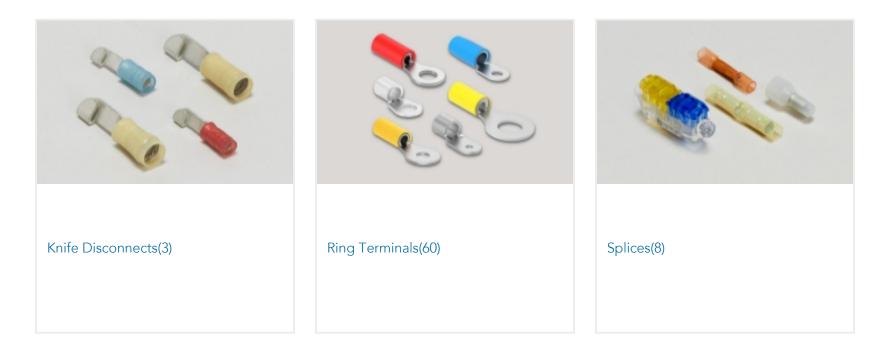


Also in the Series | STRATO-THERM DIAMOND GRIP

31770

Tin, Wire Insulation Support, 22 – 16 AWG, .26 – 1.65 mm² Wire, .561 – 3.26 kcmil, Loose Piece, STRATO-THERM DIAMOND GRIP, Knife Disconnects





Customers Also Bought



TE Part #8-2176479-8

TE Part #5-1589475-4

TE Part #31939

TE Part #1-1618240-4

RA73F 1J 412R 0.1% 5K RL



Documents

KNIFE DISCONNECT, DG 22-16

English

3D PDF

3D

Customer View Model ENG_CVM_CVM_31770_L.2d_dxf.zip

English

31770

Tin, Wire Insulation Support, 22 – 16 AWG, .26 – 1.65 mm² Wire, .561 – 3.26 kcmil, Loose Piece, STRATO-THERM DIAMOND GRIP, Knife Disconnects



Customer View Model

ENG_CVM_CVM_31770_L.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_31770_L.3d_stp.zip

English

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

Agency Approvals Agency Approval Document

English