1-322325-1 ✔ ACTIVE

STRATO-THERM DIAMOND GRIP

TE Internal #: 1-322325-1

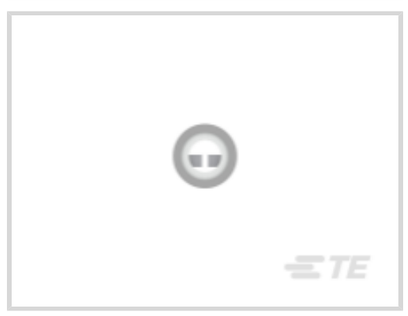
Gray, Butt Splice, 22 – 16 AWG, .26 – 1.65 mm² Wire, .51 – 3.26 kcmil, 509 – 3260 CMA, Uninsulated, Serrated, Chromel, STRATO-THERM DIAMOND GRIP

View on TE.com >

Terminals & Splices > Splices







Splice Type: **Butt Splice**

Wire Size: **.26 – 1.65 mm²**

Sealable: **No**

Splice Features: **Serrated**

Features

Product Type Features

Splice Type	Butt Splice
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire

Body Features

Product Weight	1.507 g
Splice Features	Serrated
Primary Product Color	Gray

Contact Features

Contact Base Material	Chromel
Barrel Type	Closed

Mechanical Attachment

Wire Insulation Support	With

Dimensions

Wire Size	.51 – 3.26 kcmil
Compatible Insulation Diameter Range	3.55 mm[.14 in]
Product Length	22.58 mm[.889 in]

Usage Conditions

Insulation Option	Uninsulated

Operation/Application

Compatible With Wire Base Material	Copper

Industry Standards

Government Qualified Splice	No

Packaging Features

Packaging Quantity	500
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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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

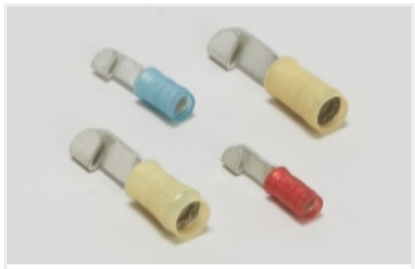


TE Part # 46673
DAHT STRATO 22-16 ASSY



TE Part # 46673-1
DAHT STRATO 22-16 ASSY

Also in the Series | STRATO-THERM DIAMOND GRIP



Knife Disconnects(3)

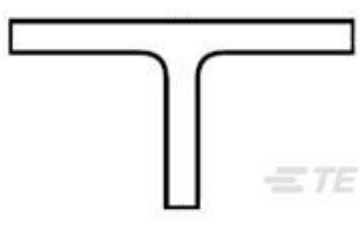


Ring Terminals(60)



Splices(8)

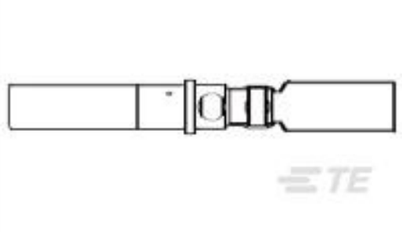
Customers Also Bought



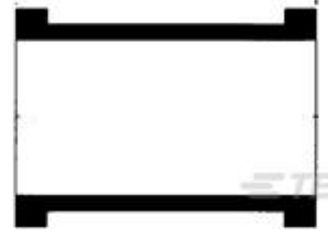
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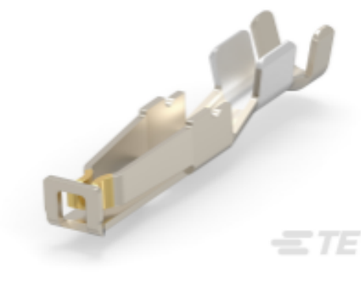
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242W042-25-0



TE Part #507762-000
D-602-0145



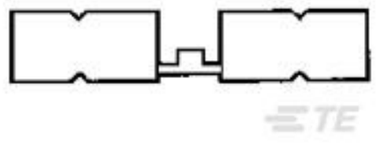
TE Part #861780-000
202W312-25-0



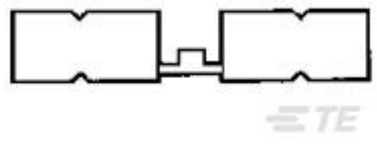
TE Part #234063-E
STVROL BUT 500 CSI 2026 207 * AL J 2 340



TE Part #4109-207-2000L
CONT SOC ASSY



TE Part #1-322346-0
DG 16-14 HT ALUMEL BUTT



TE Part #323699
DIAMOND GRIP 12-10 HT BUTT

TE Part #2560-215-1631
CONT PIN

TE Part #812020-000
202B261-13-0

Documents

Product Drawings

DG 22-16 HT CHROMEL BUTT

English

CAD Files

Customer View Model

ENG_CVM_CVM_1-322325-1_F.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-322325-1_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-322325-1_F.3d_stp.zip

English

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Product Specifications

Application Specification

English