

31518 ✓ ACTIVE

DIAMOND GRIP

TE Internal #: 31518

Closed Ring Tongue Terminal, 26 AWG, #2 / M2 Stud Size, 2.18 mm [.086 in] Stud Diameter, Closed Barrel, Straight, Tin, Uninsulated

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Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 202 – 810 CMA

Stud Size: #2, M2

Features

Product Type Features

| | |
|--|-----------------------------|
| Ring Terminal Product Type | Closed Ring Tongue Terminal |
| Stud Size | #2, M2 |
| Sealable | No |
| Wire Insulation Support Retention Type | Insulation Support |

Configuration Features

| | |
|-----------------|---|
| Number of Holes | 1 |
|-----------------|---|

Body Features

| | |
|----------------|--------|
| Product Weight | .237 g |
|----------------|--------|

Contact Features

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|---------------------------|----------|
| Barrel Type | Closed |
| Terminal Orientation | Straight |
| Terminal Plating Material | Tin |

Mechanical Attachment

| | |
|-------------------------|------|
| Wire Insulation Support | With |
|-------------------------|------|

Dimensions

| | |
|--|--|
| | |
|--|--|



| | |
|--------------------------------------|--------------------------------|
| Wire Size | 202 – 810 CMA |
| Stud Diameter | 2.18 mm [.086 in] |
| Tongue Thickness | .5 mm [.02 in] |
| Product Length | 11.79 mm [.464 in] |
| Compatible Insulation Diameter (Max) | 2.08 mm [.082 in] |
| Compatible Insulation Diameter Range | 1.27 – 2.08 mm [.05 – .082 in] |

Usage Conditions

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|-----------------------------|-----------------|
| Insulation Option | Uninsulated |
| Operating Temperature Range | 170 °C [338 °F] |

Operation/Application

| | |
|---------------------------------------|--------|
| Compatible With Wire Base Material | Copper |
| Compatible With Wire Plating Material | Tin |

Industry Standards

| | |
|-------------------------------|----|
| Government Qualified Terminal | No |
|-------------------------------|----|

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 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



TE Part # 48070
DAHT DIAMOND GRIP 26-22 ASSY

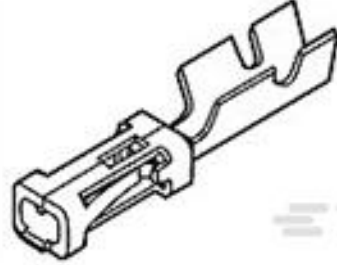
Customers Also Bought



TE Part #206306-2
23-37 F H RECEPT REV SEX



TE Part #FS2050-0000-1500-G
FS2050 COMPRESSION LC1500 GRAM



TE Part #6-87756-2
MOD IV RECP PLTD 15 DPLX LF



TE Part #2-521164-2
205 ULTRA-FAST ASY REC FLAG 22-18 TPBR



TE Part #2-87456-2
26 MODIV HSG DR MRKD .100CL



TE Part #32950
PG R 22-16 COMM 22-18 MIL 6



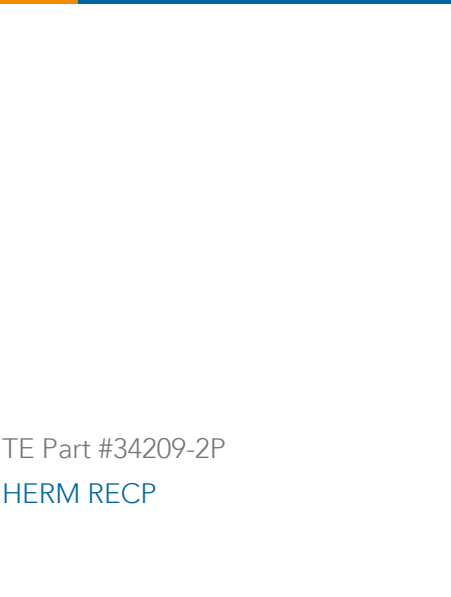
TE Part #9-2176385-1
RQ 1206 10K 0.1% 10PPM 1K RL



TE Part #6-1437514-8
8134-HC-6P2=HOLTITE CONTACT 3.



TE Part #2-2176528-3
3503G 2B 10K 1% 5K RL



TE Part #34209-2P
HERM RECP



Documents

Product Drawings

[TERMINAL,DG R 26-22 2](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_31518_F.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_31518_F.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_31518_F.3d_stp.zip](#)

English

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Agency Approvals

[UL Report](#)

English