

DIAMOND GRIP

TE Internal #: 31763

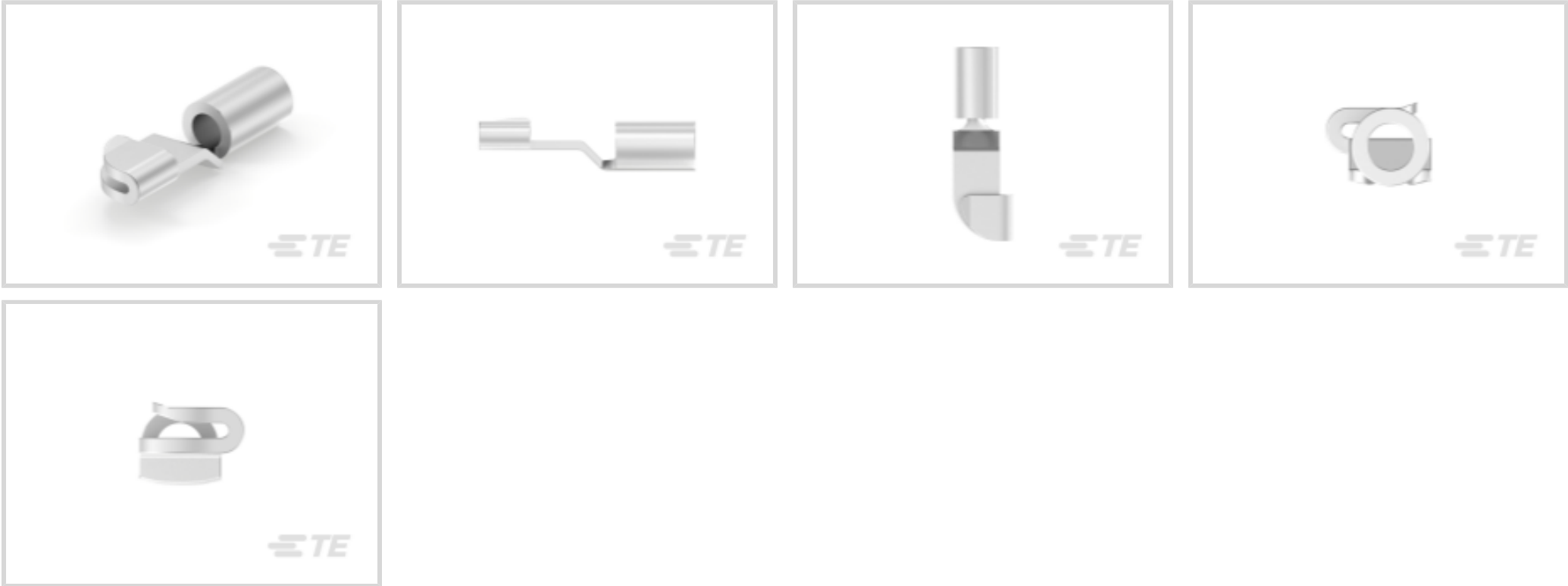
Tin, 16 – 14 AWG, 1.04 – 2.62 mm² Wire, 2.05 – 5.18 kcmil, Loose

Piece, Uninsulated, Knife Disconnects

[View on TE.com >](#)



Terminals & Splices > Knife Disconnects



Body Plating Material: **Tin**  
Wire Insulation Support: **Without**  
Wire Size: **2.05 – 5.18 kcmil**

Features

Body Features

Body Plating Material	Tin
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Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	2.05 – 5.18 kcmil
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Usage Conditions

Insulation Option	Uninsulated
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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 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 # 49513  
DAHT DIAMOND GRIP 16-14 ASSY

Customers Also Bought



TE Part #D369-R66-NS1  
369 6 WAY REC, CRIMP, SKT




TE Part #9-2176231-9  
3522 120K 1% 3W




TE Part #1658656-1  
KIT,HDP-20,ENCLSUR,RCPT,SIZE 2




TE Part #608036-1  
SILICONE FUSION TAPE,1"X36'




TE Part #1-480270-0  
06P CMNL PLUG HSG M/M NATL



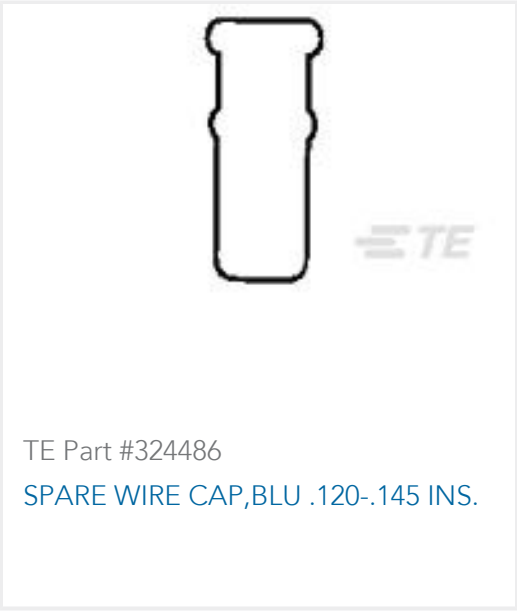
TE Part #YDTS20F13-35PAV001  
RECP ASSY




TE Part #206434-1  
CPC PLUG ASSEMBLY SIZE 11-8



TE Part #1658608-3  
15 POS HDF PLUG, MS, LEAD FREE



TE Part #324486  
SPARE WIRE CAP, BLU .120-.145 INS.



TE Part #325505  
TERMINAL, AMP POWER 3/0 1/2

Documents

Product Drawings

KNIFE DISCONNECT, STD B 16-14

English

CAD Files

Customer View Model

ENG\_CVM\_CVM\_31763\_6.2d\_dxf.zip

English

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_31763\_6.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_31763\_6.3d\_stp.zip

English

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Agency Approvals

Agency Approval Document

English