

DIAMOND GRIP 16-14 HR R 6 ✓ ACTIVE

STRATO-THERM | STRATO-THERM DIAMOND GRIP

TE Part # 323158

TE Internal #: 323158

[View on TE.com >](#)



Terminals & Splices > Rings & Spades



Wire Size: 2050 – 5180 CMA

Stud Size: #6, M3.5

Stud Diameter: 3.68 mm [.145 in]

Features

Product Type Features

Shape Description	RING-085
Stud Size	#6, M3.5
Barrel Type	Closed Barrel
Sealable	No
Insulated	No
Wire/Cable Type	Regular Wire
Support Style	Insulation Support

Configuration Features

Number of Holes	1
Terminal Angle	Straight

Body Features

Inspection Slot	No
Weight per Piece	.959 g
Plating Material	Copper, Nickel

Contact Features

Terminal Orientation	Straight
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	2050 – 5180 CMA
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Stud Diameter	3.68 mm[.145 in]
Tongue Thickness	.78 mm[.031 in]
Overall Length	17.27 mm[.6799 in]
Wire Insulation Diameter	2.03 – 3.3 mm[.08 – .13 in]

Usage Conditions

Operating Temperature Range	343 °C
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Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified	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 2019 (197) Candidate List Declared Against: JAN 2019 (197)
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished

product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.


Compatible Parts




REPRESENTATION ONLY

TE Part # 46988
DAHT W-DG STRATO 16-14

Also in the Series | STRATO-THERM DIAMOND GRIP



Knife Disconnects(5)



Rings & Spades(42)



Splices(8)

Customers Also Bought



TE Part #1-324227-0
PG SHUR PLUG 16-14



TE Part #1719261-2
1 POS FAKRA II PLUG HSG CODB F



TE Part #1-1633730-7
CRIMPER, WIRE F .042 F



TE Part #1-2141494-0
1POS,CONTACT KIT,REC HSG,ASSY,CODK



TE Part #1438889-1
JACK SUBASSEMBLY, RG-62, RG-62U/M, 18



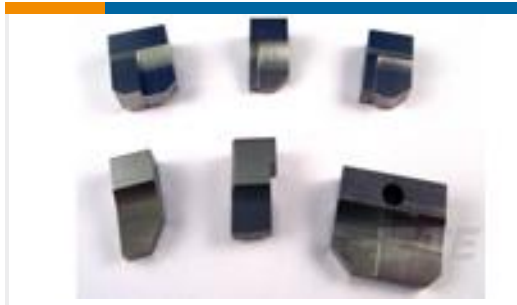
TE Part #1823954-1
FAKRA II, PLUG



TE Part #2098285-1
Plug SUBASSEMBLY, RTK031, FAKR



TE Part #2141494-2
1POS,CONTACT KIT,REC HSG,ASSY,CODB



TE Part #4-1633665-4
ANVIL



TE Part #4-456403-6
CRIMPER, WIRE .062 "F"

Documents

Product Drawings

DIAMOND GRIP 16-14 HR R 6

English

Product Specifications

Application Specification

English