

2-34823-1 ✓ ACTIVE

PLASTI-GRIP

TE Internal #: 2-34823-1

Rings & Spades, Ring Tongue, 16 – 14AWG Wire Size, 1.04 – 2.62 mm² Wire Size, 2050 – 5180CMA Wire Size, #10, Stud Diameter 4.82 mm [.19 in]

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Terminals & Splices > Rings & Spades



Terminal & Splice Type: **Ring Tongue**

Wire Size: **2050 – 5180 CMA**

Stud Size: **#10**

Features

Product Type Features

Shape Description	RING-043
Stud Size	#10
Barrel Type	Closed Barrel
Sealable	No
Insulated	Yes
Wire/Cable Type	Regular Wire
Support Style	Insulation Support

Configuration Features

Number of Holes	1
Terminal Angle	Straight

Electrical Characteristics

Voltage (Max)	600 V
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Body Features

Inspection Slot	No
Weight per Piece	1.921 g
Stripe Color	Black
Plating Material	Copper, Tin

Contact Features

Terminal & Splice Type	Ring Tongue
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Terminal Orientation

Offset

Mechanical Attachment

Wire Insulation Support

With

Dimensions

Wire Size

2050 – 5180 CMA

Stud Diameter

4.82 mm [.19 in]

Tongue Thickness

.79 mm [.031 in]

Overall Length

26.57 mm [1.05 in]

Wire Insulation Diameter (Max)

5.08 mm [.2 in]

Wire Insulation Diameter

2.667 – 5.08 mm [.105 – .2 in]

Usage Conditions

Operating Temperature Range

105 °C [221 °F]

Operation/Application

Heavy Duty

Yes

Industry Standards

Government Qualified

No

Packaging Features

Packaging Quantity

5000

Packaging Method

Tape Mounted

Other

Comment

Heavy Duty for extra mechanical strength, Not UL or CSA Approved or Listed.

Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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: JUN 2020 (209)
 Candidate List Declared Against: JUL 2019 (201)
 Does not contain REACH SVHC

Halogen Content

Not Low Halogen - contains Br or Cl > 900

ppm.

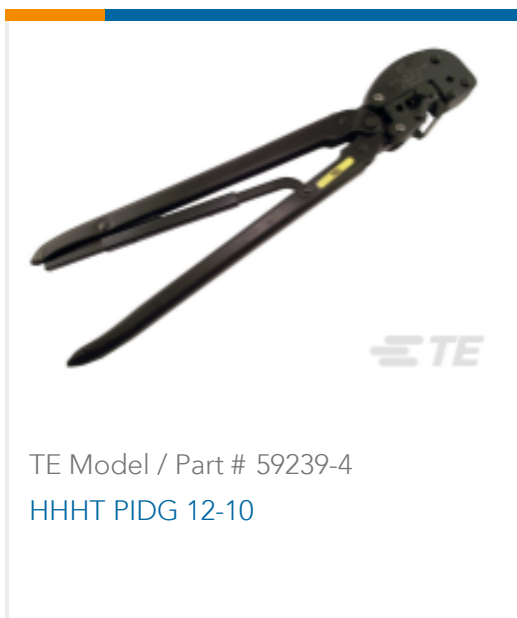
Solder Process Capability

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



Customers Also Bought





TE Model / Part #2266667-1
OC-AT-S-FM-050F062F-106-1441



TE Model / Part #240694-3
ANVIL, SPECIAL



TE Model / Part #693078-4
ANVIL-CROWN CRIMP



TE Model / Part #7-2266269-7
OC-090F140F-CRIMPTOOLINGKIT

Documents

Product Drawings

[TERMINAL,PG R 16-14HD 10](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2-34823-1_AA_c-2-34823-1-aa.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-34823-1_AA_c-2-34823-1-aa.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-34823-1_AA_c-2-34823-1-aa.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[TE Material Declaration](#)

English