



TERMINYL

TE Internal #: 330966
Ring Terminals & Spade Terminals, Ring Tongue, 16AWG Wire
Size, .3 – 1.3mm² Wire Size, 33100 – 52600CMA Wire Size, M6, Stud
Diameter 6.73 mm [.265 in]

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Terminals & Splices > Ring Terminals & Spade Terminals



Terminal & Splice Type: **Ring Tongue**
Wire Size: **33100 – 52600 CMA**
Ring & Spade Stud Size: **M6**

Features

Product Type Features

Terminal Features	Sheared
Shape Description	RING-047
Ring & Spade Stud Size	M6
Ring & Spade Barrel Type	Closed Barrel
Sealable	No
Insulated	Yes
Ring & Spade Wire/Cable Type	Regular Wire
Support Style	Insulation Support

Configuration Features

Number of Holes	1
Terminal Angle	Straight

Body Features

Inspection Slot	No
Insulation Sleeve Color	Yellow
Weight per Piece	12.303 g
Stripe Color	Yellow
Ring & Spade Plating Material	Copper, Tin

Contact Features

Terminal & Splice Type	Ring Tongue
Ring & Spade Terminal Orientation	Straight



Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	33100 – 52600 CMA
Stud Diameter	6.73 mm[.265 in]
Tongue Thickness	.79 mm[.031 in]
Ring & Spade Overall Length	40.69 mm[1.602 in]
Ring & Spade Wire Insulation Diameter (Max)	11.25 mm[.443 in]
Ring & Spade Wire Insulation Diameter	11.25 mm[.443 in]

Usage Conditions

Insulation Requirement	Partially Insulated
Operating Temperature Range	105 °C[221 °F]

Operation/Application

Heavy Duty	Yes
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Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	100
Ring & Spade Packaging Method	Loose Piece

Other

Comment	Heavy Duty for extra mechanical strength
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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 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per



homogenous material. Also BFR/CFR/PVC Free

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 # 69463
HYP8/10 TERMINYL 4HDAWG DIE SET

Customers Also Bought



TE Part #2-1617033-9
HFW1230K06 = M39016/6-105L



TE Part #1-331456-0
TERMINAL,T-N R 4 10



TE Part #1-52266-0
TERMINAL R PG 4 3/8



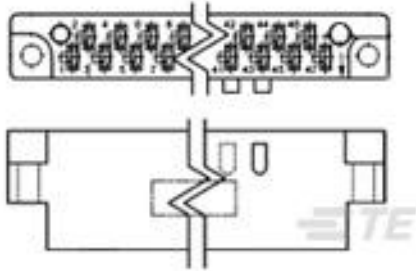
TE Part #1-331421-1
TERMINAL,T-N R 4HD 3/8



TE Part #324044
TERMINAL,T-N R 8 5/16



TE Part #2-1617038-0
HMB1201K01L = M39016/22-009L



TE Part #3-582151-3
29 AMP BLADE RCPT HSG



TE Part #245409-000
44A0131-22-9/93/96CS2275





TE Part #1616060-1

A931F=CONTACTOR, SPST-NC, 600A



TE Part #ZPF000000000037176

983-6SE 22-19 P6 L

Documents

Product Drawings

TERMINAL,T-N R, 4 HD 1/4

English

Datasheets & Catalog Pages

RADIATION_RESISTANT_PRE-INSULATED_TERMINALS_SPLICES

English

Standard Terminals & Splices

English