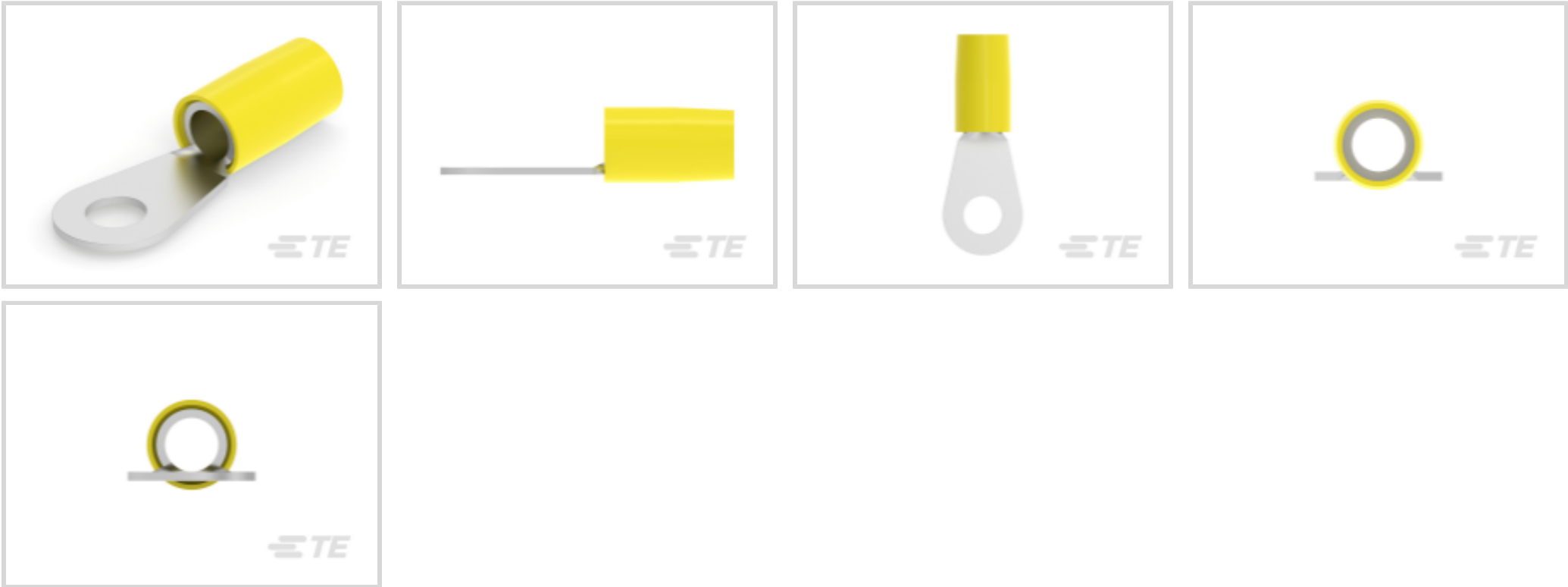




Terminals & Splices > Ring Terminals & Spade Terminals



Ring & Spade Terminal Type: **Ring Tongue**

Wire Size: **33100 – 52600 CMA**

Stud Size: **5/16, M8**

Features

Product Type Features

Shape Description	RING-047
Stud Size	5/16, M8
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1
Terminal Angle	180 °

Body Features

Inspection Slot	No
Insulation Sleeve Color	Yellow
Weight per Piece	7.727 g
Stripe Color	Yellow

Contact Features

Military Part Class	Class II
Ring & Spade Terminal Type	Ring Tongue



Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	33100 – 52600 CMA
Stud Diameter	8.33 mm[.328 in]
Tongue Thickness	.79 mm[.031 in]
Overall Product Length	47.7 mm[1.878 in]
Accepts Wire Insulation Diameter (Max)	9.7 mm[.382 in]
Accepts Wire Insulation Diameter Range	9.7 mm[.382 in]

Usage Conditions

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

Operation/Application

Compatible With Wire Base Material	Copper
Compatible With Wire Plating Material	Tin
Heavy Duty	No

Industry Standards

Government Qualified	Yes
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Packaging Features

Packaging Quantity	100
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 2022 (223)



Candidate List Declared Against: JAN 2022
(223)
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 # 47822
HYP8 TERMINYL 4AWG DIE SET



TE Part # 59974-1
HYP8 8-2AWG MANUAL TOOL



TE Part # 1490599-1
HYP10 TERMINYL 4AWG DIE SET



TE Part # 601129-2
HAND TOOL (A.S.I.)

Customers Also Bought



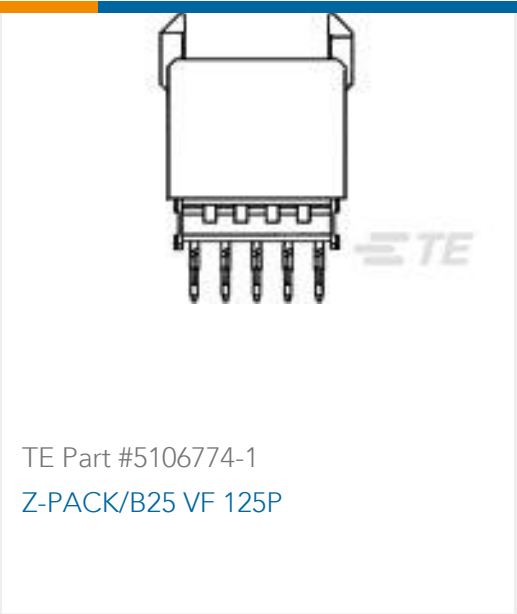
TE Part #106014-1
Z-PACK/B RAMH.125P.



TE Part #120521-1
1FHR,64,30A/P,S,N,S08,09,10



TE Part #320576
TERMINAL,PIDG R 12-10 5/16



TE Part #5106774-1
Z-PACK/B25 VF 125P





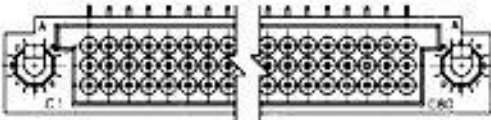
TE Part #324057

TERMINAL,T-N R 1/0 3/8



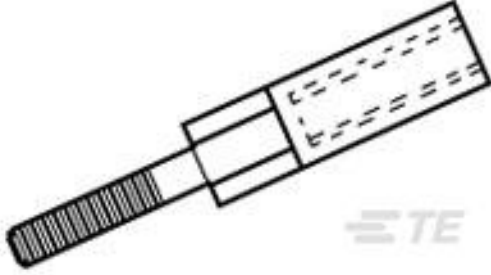
TE Part #2-1546670-0

20P.437" DR BARRIER,W/BND SCRW



TE Part #448008-1

3 ROW BOX PIN 180 POS R/A S/L



TE Part #531141-4

FEMALE JACKSCREW

TE Part #1883500-4

BLINDMATE PLUG SZ 6

Documents

Product Drawings

TERMINAL,T-N R 4 5/16

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_324051_N.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_324051_N.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_324051_N.3d_stp.zip

English

Customer View Model

ENG_CVM_324051_F.3d_igs.zip

English

Customer View Model

ENG_CVM_324051_F.3d_stp.zip

English

Customer View Model

ENG_CVM_324051_F.2d_dxf.zip

English

3D PDF

English



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

Datasheets & Catalog Pages

RADIATION_RESISTANT_PRE-INSULATED_TERMINALS_SPLICES

English

Standard Terminals & Splices

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English