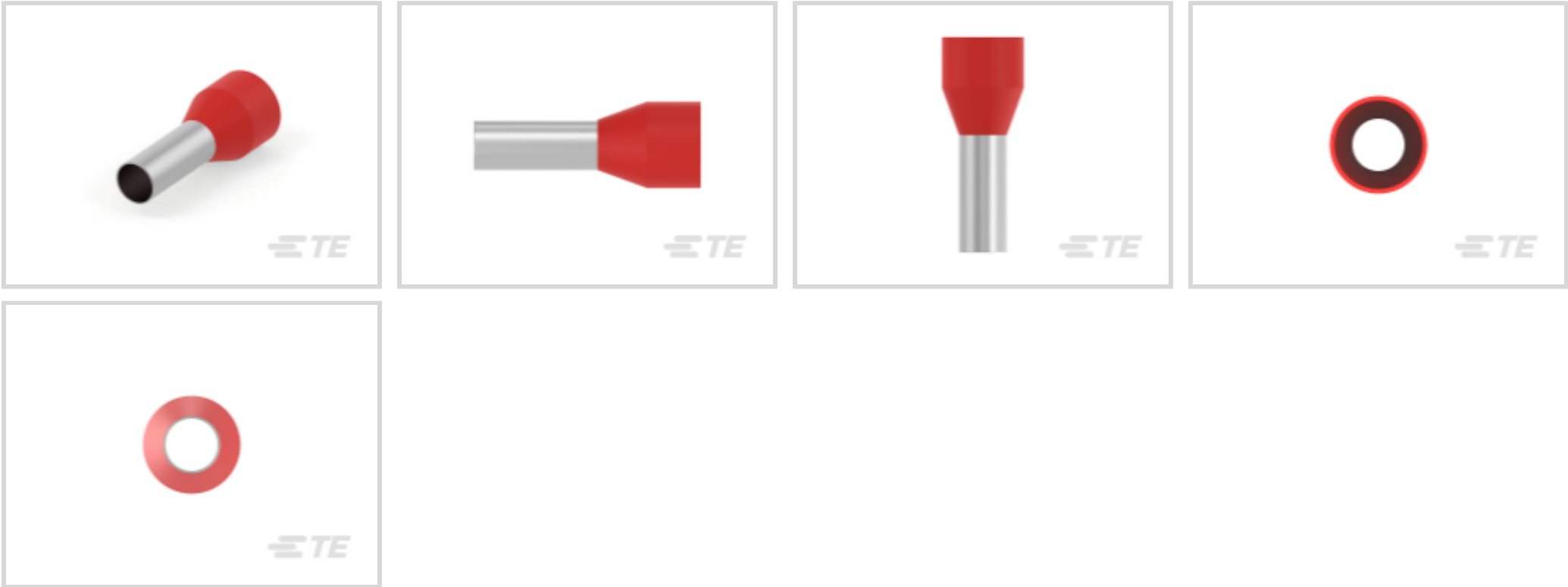




Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Pin, Tab & Ferrule Terminal Type: **Ferrule**
Pin Diameter: **8.3 mm**
Accepts Wire Insulation Diameter Range: **12.6 mm, 12.7 mm [.497 in, .501 in]**
Wire Size: **35 mm²**

Features

Product Type Features

Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Body Features

Double Wire	No
Insulation Color	Red
Insulation Material	PP

Contact Features

Terminal Length	16 mm[.624 in]
Crimp Wire Pin, Tab & Ferrule Terminal Type	Ferrule
Barrel Type	Closed
Terminal Plating Material	Tin



Terminal Orientation	Straight
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Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

2-Wire Size	2 AWG
Strip Length	19 mm[.748 in]
Pin Diameter	8.3 mm
Accepts Wire Insulation Diameter Range	12.6 mm, 12.7 mm[.497 in][.501 in]
Wire Size	35 mm²
Barrel Inside Diameter	8.3 mm[.327 in]
Terminal Material Thickness	.2 mm[.007 in]
Overall Product Length	30 mm[1.181 in]

Usage Conditions

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

Operation/Application

Heavy Duty	No
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Packaging Features

Packaging Quantity	50
Packaging Method	Bag

Other

Barrel Color	Red
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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: JUNE 2022 (224) 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
Solder Process Capability	Not reviewed 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 # 1SNK516010R0000
ZS35



TE Part # 1SNK516150R0000
ZS35-PE



TE Part # 1SNK516011R0000
ZS50



TE Part # 1SNK516151R0000
ZS50-PE



TE Part # 1SNL312510R0000
DBL125

Customers Also Bought



TE Part #1SNK908305R0000
JB8-5



TE Part #1SET111022R0000
WF250-16-BK



TE Part #1SET111039R0000
WF160-12-BL



TE Part #1SET411009R0000
WD-1-DP-GR2540





TE Part #1SET411013R0000
WD-1-DP-GR4040



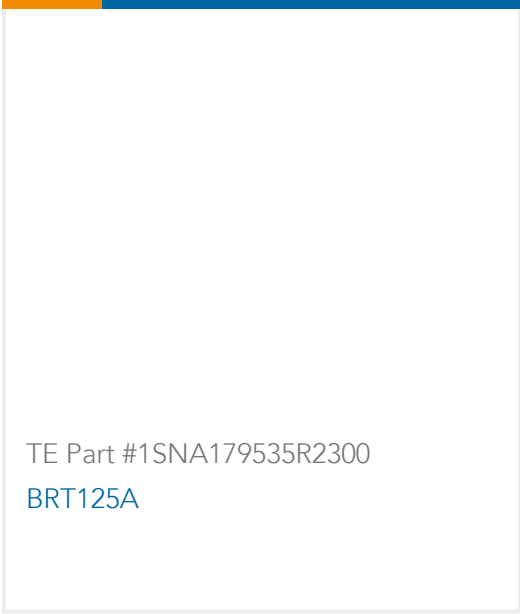
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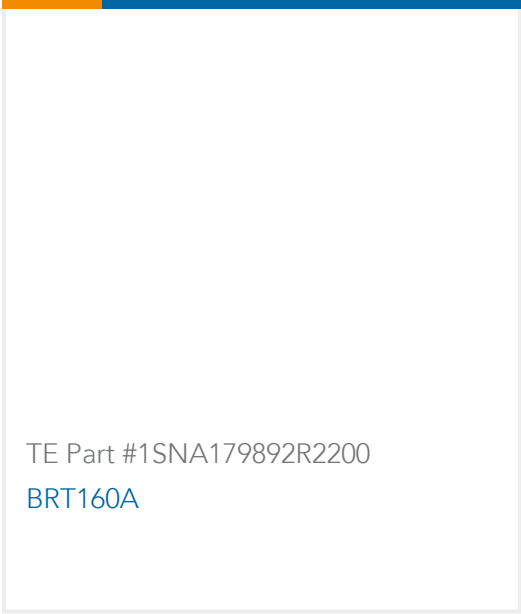
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WD-1-DP-GR6080



TE Part #1SNK705550R0000
ZK2.5-T1-PE



TE Part #1SNA179535R2300
BRT125A



TE Part #1SNA179892R2200
BRT160A

Documents

Product Drawings

WF350-16-RD

English

Datasheets & Catalog Pages

Infographic - entrelec ews-linecard

English

ENTRELEC - INSULATED WIRE END FERRULES

ENTRELEC - INSULATED WIRE END FERRULES

English

ENTRELEC - INSULATED WIRE END FERRULES

French

Essential Entrelec Terminal Blocks

French

Essential Entrelec Terminal Blocks

English

Agency Approvals

UL

English