

[Connectors > Terminal Blocks & Strips > Terminal Block & Strip Accessories > Terminal Block & Strip Conducting Accessories](#)

Conducting Accessory Type: Jumper Bar

Number of Poles: 4

PCB Mount Retention Type: Screwless

Primary Product Color: Orange

Product Spacing: 8 mm [.315 in]

Features

Product Type Features

Conducting Accessory Type	Jumper Bar
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Configuration Features

Number of Poles	4
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Electrical Characteristics

Operating Voltage Rating (UL & CSA) (Max) - Main Circuit	600 V
Impulse Withstanding Voltage Rating (IEC)	6000 V
Voltage Rating (CSA)	600 V
Current Rating (CSA)	42 A
Short-Time Withstanding Current Rating @ 1s	1200 A
Power Loss	1.8 W
Dielectric Withstanding Voltage (Max)	2200 V
Voltage Rating (IEC)	1000 V
Current Rating (UL)	42 A
Current Rating (IEC)	57 A

Body Features

Plastic & Resin Material Type	Polyamide
Product Weight	7.84 g [.235 oz]
Primary Product Color	Orange

Contact Features

Contact Current Rating (Max)	57 A
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Mechanical Attachment

PCB Mount Retention Type	Screwless
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Dimensions

Product Depth	37.8 mm [1.488 in]
Product Width	8 mm [.315 in]
Product Height	3.6 mm [.142 in]
Product Spacing	8 mm [.315 in]

Usage Conditions

Installation Temperature Range	-5 - 40 °C [23 - 104 °F]
Operating Temperature Range	-55 - 110 °C [-67 - 230 °F]

Industry Standards

IP Rating	IP20
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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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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

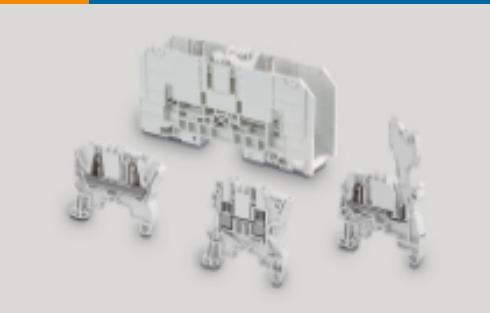
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 1SNK708010R0000
ZK6

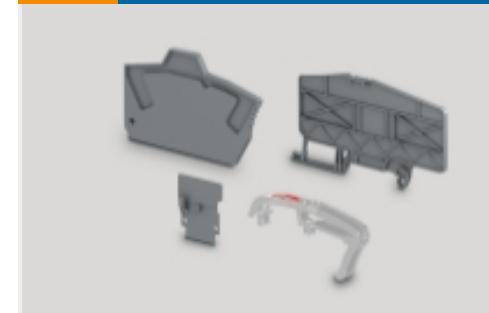
Also in the Series | ENTRELEC SNK



Modular Terminal Blocks(320)



Terminal Block & Strip Conducting
Accessories(67)



Terminal Block & Strip Insulating
Accessories(31)

Customers Also Bought



TE Part # 1SNK505311R0000
ZS4-S-T2



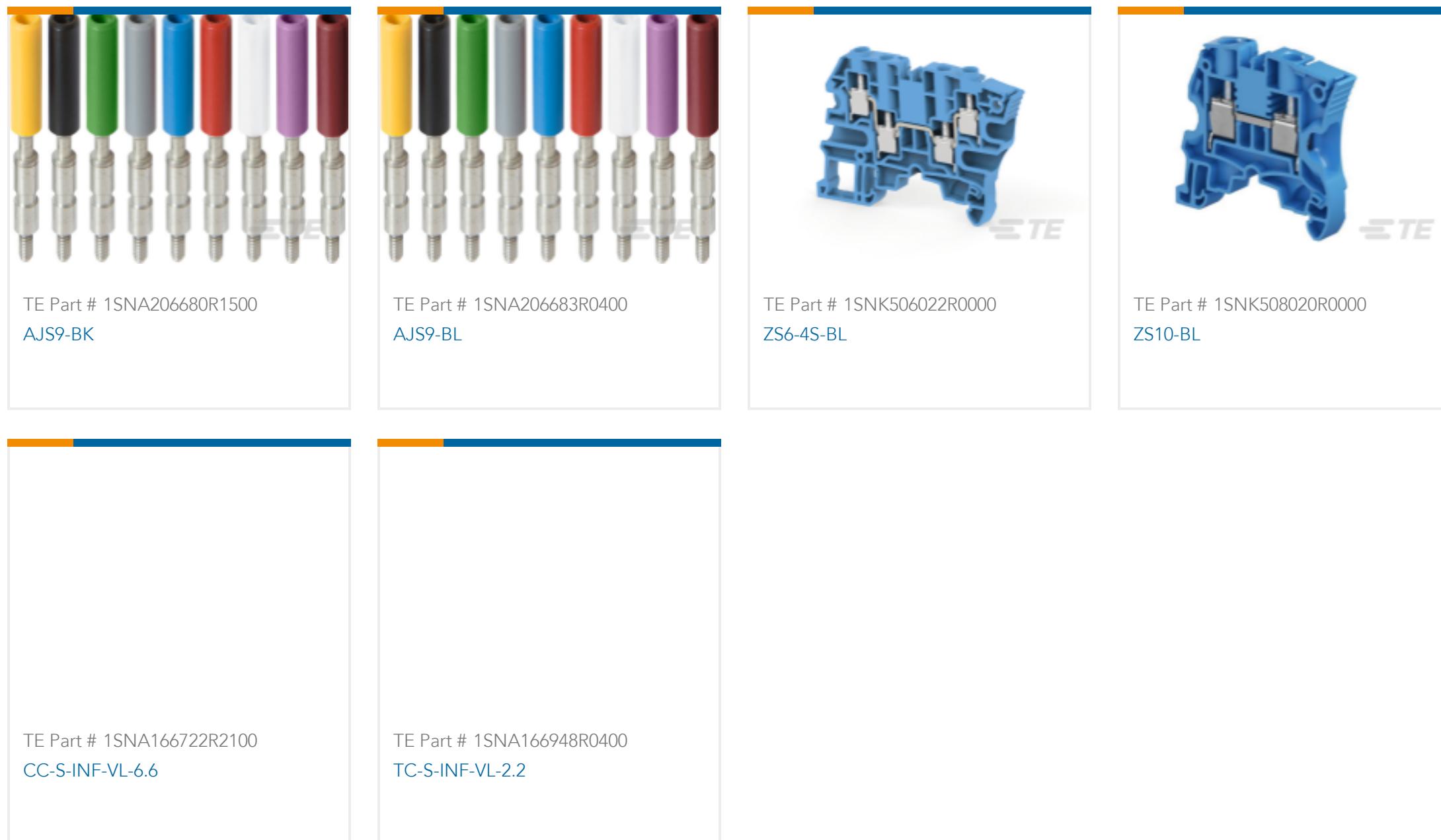
TE Part # 1SNK508010R0000
ZS10



TE Part # 1SNK900620R0000
PL8



TE Part # 1SNK908303R0000
JB8-3



Documents

CAD Files

[3D PDF](#)

3D

[Customer View Model](#)[ENG_CVM_CVM_1SNK908914R0000_A.2d_dxf.zip](#)

English

[Customer View Model](#)[ENG_CVM_CVM_1SNK908914R0000_A.3d_igs.zip](#)

English

[Customer View Model](#)[ENG_CVM_CVM_1SNK908914R0000_A.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[JB8-4-R2](#)

English