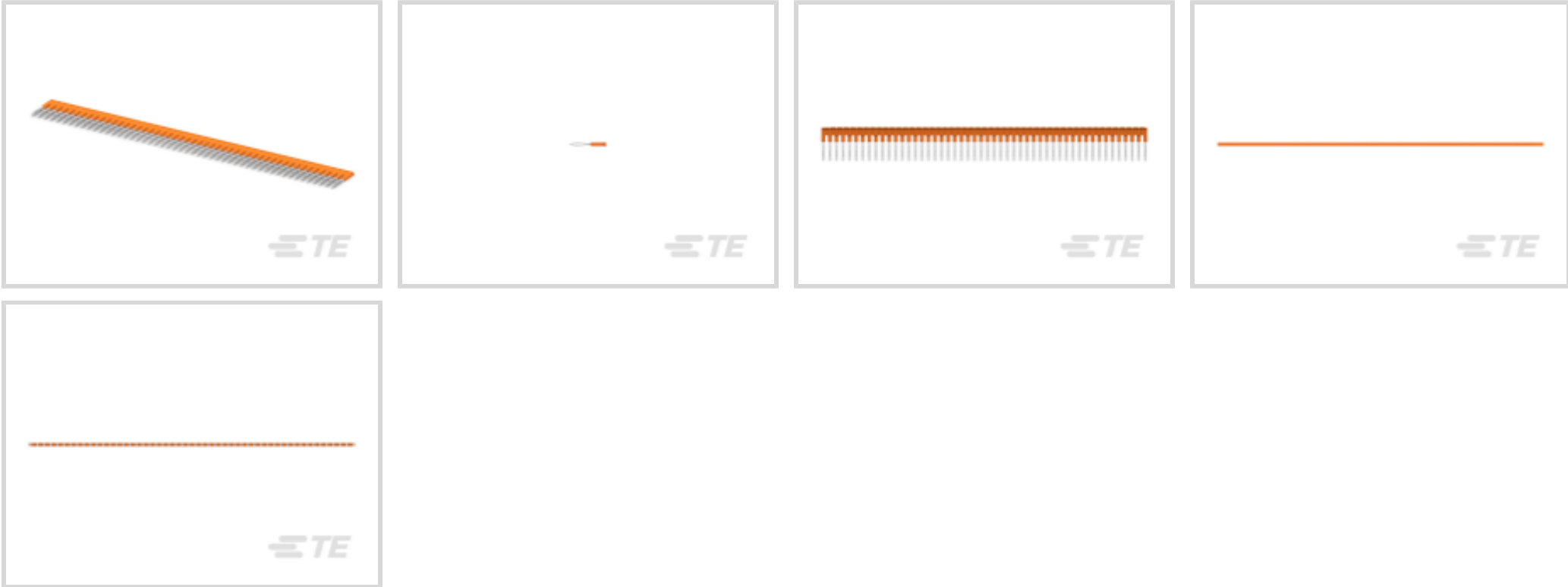




Connectors > Terminal Blocks & Strips > Terminal Block & Strip Accessories > Terminal Block & Strip Conducting Accessories



Conducting Accessory Type: **Jumper Bar**
Number of Poles: **50**
PCB Mount Retention Type: **Screwless**
Primary Product Color: **Orange**
Product Spacing: **5.2 mm [.205 in]**

Features

Product Type Features

Conducting Accessory Type	Jumper Bar
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Configuration Features

Number of Poles	50
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Electrical Characteristics

Power Loss	1 W
Dielectric Withstanding Voltage (Max)	2200 V
Operating Voltage Rating (UL & CSA) (Max) - Main Circuit	600 V
Impulse Withstanding Voltage Rating (IEC)	8000 V
Current Rating (IEC)	32 A
Current Rating (UL)	30 A
Current Rating (CSA)	30 A
Voltage Rating (IEC)	1000 V
Voltage Rating (CSA)	600 V
Short-Time Withstanding Current Rating @ 1s	480 A



Body Features

Plastic & Resin Material Type	Polyamide
Product Weight	36 g[1.27 oz]
Primary Product Color	Orange

Contact Features

Contact Current Rating (Max)	32 A
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Mechanical Attachment

PCB Mount Retention Type	Screwless
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Dimensions

Product Width	5.2 mm[.205 in]
Product Depth	26.8 mm[1.055 in]
Product Height	257.8 mm[10.15 in]
Product Spacing	5.2 mm[.205 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>

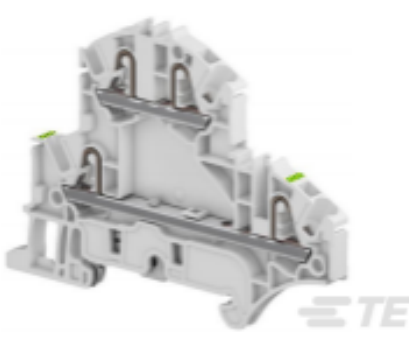
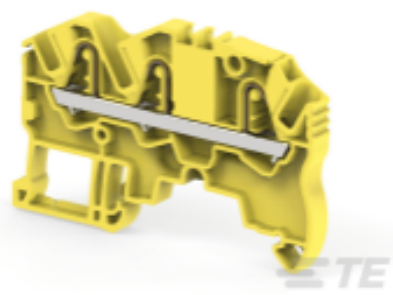
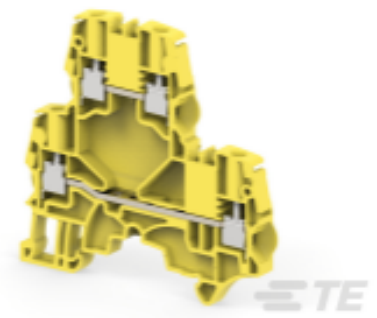
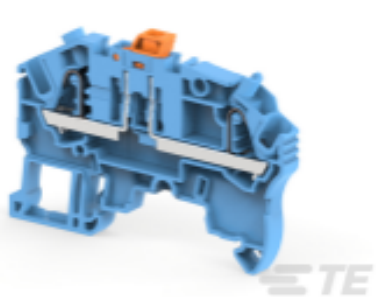
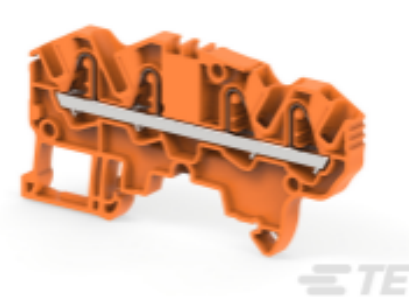
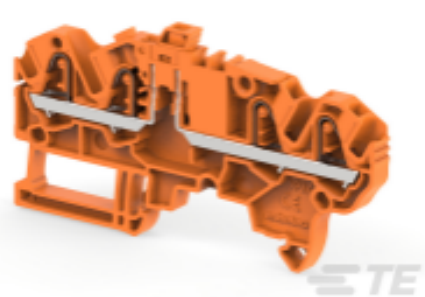
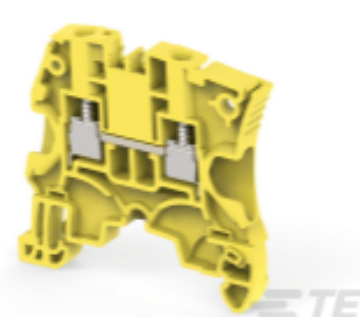
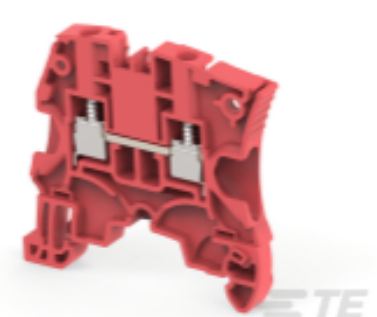
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not 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



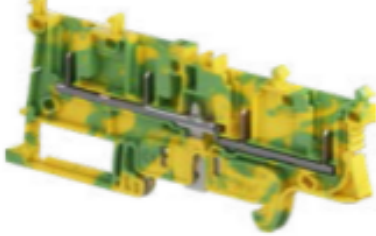
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

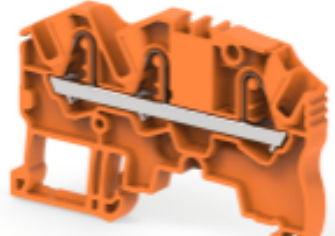
 TE Part # 1SNS470000Z0208 JBox 12PNT Spring	 TE Part # 1SNK705212R0000 ZK2.5-D2-PE	 TE Part # 1SNK505211R0000 ZS4-D1	 TE Part # 1SNK705074R0000 ZK2.5-4P-YL
 TE Part # 1SNK705067R0000 ZK2.5-3P-YL	 TE Part # 1SNK505066R0000 ZS4-BK	 TE Part # 1SNK505230R0000 ZS4-D2-OR	 TE Part # 1SNK705312R0000 ZK2.5-S-4P
 TE Part # 1SNK705320R0000 ZK2.5-S-BL	 TE Part # 1SNK705032R0000 ZK2.5-4P-OR	 TE Part # 1SNK705310R0000 ZK2.5-S	 TE Part # 1SNK705331R0000 ZK2.5-S-4P-OR
 TE Part # 1SNK805212R0000 ZDK2.5-D2-PE	 TE Part # 1SNK505060R0000 ZS4-YL	 TE Part # 1SNK505062R0000 ZS4-RD	 TE Part # 1SNK505214R0000 ZS4-D-CH-UD



TE Part # 1SNK705011R0000
[ZK2.5-3P](#)



TE Part # 1SNK805156R0000
[ZD2.5-22-PE](#)



TE Part # 1SNK705031R0000
[ZK2.5-3P-OR](#)



TE Part # 1SNK705250R0000
[ZK2.5-D1-PE](#)

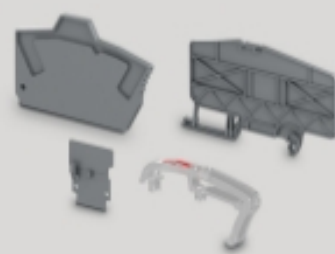
Also in the Series | **ENTRELEC SNK**



[Modular Terminal Blocks\(319\)](#)



[Terminal Block & Strip Conducting Accessories\(67\)](#)



[Terminal Block & Strip Insulating Accessories\(31\)](#)

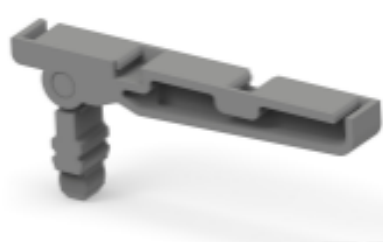
Customers Also Bought



TE Part #1SNA167934R1700
[COR-C-R5-6.6](#)



TE Part #1SNK705961R0000
[EK2.5-T3](#)



TE Part #1SNK900606R0000
[LH-J](#)



TE Part #1SNK905310R0000
[JB5-10](#)



TE Part #1SNK900103R0000
[CS-R1](#)



TE Part #1SNK505910R0000
[ES4](#)



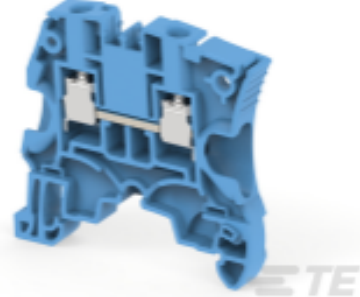
TE Part #1SNK505010R0000
[ZS4](#)



TE Part #1SNK505150R0000
[ZS4-PE](#)



TE Part #1SNK705510R0000
[ZK2.5-T3](#)



TE Part #1SNK506020R0000
[ZS6-BL](#)



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1SNK905350R0000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1SNK905350R0000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1SNK905350R0000_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

JB5-50

English

ENTRELEC Terminal Block - Master Catalog

ENTRELEC Terminal Block - Master Catalog

English

SNK SERIES TERMINAL BLOCKS

English

ENTRELEC Terminal Blocks Catalogue (RUS)