



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



Conducting Accessory Type: **Test Connector**

Number of Poles: **1**

PCB Mount Retention Type: **Plug-In**

Primary Product Color: **Dark Gray**

Product Spacing: **5.2 mm [.205 in]**

Features

Industry Standards

IP Rating	IP20
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Electrical Characteristics

Dielectric Withstanding Voltage (Max)	2200 V
Impulse Withstanding Voltage Rating (IEC)	8000 V
Current Rating (IEC)	16 A
Current Rating (CSA)	12 A
Voltage Rating (IEC)	1000 V
Short-Time Withstanding Current Rating @ 1s	180 A

Usage Conditions

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

Dimensions

Main Circuit Capacity - 1 Flexible Conductor per Screw Clamp	.22 – 1.5 mm²
Main Circuit Capacity - 1 Insulated Ferrule per Screw Clamp	.22 – 1.5 mm²



Product Width	5.2 mm[.205 in]
Product Depth	71.65 mm[2.821 in]
Product Height	34.1 mm[1.342 in]
Tool Size	2.5 mm[.098 in]
Main Circuit Capacity - 2 Rigid Stranded Conductors per Screw Clamp	.2 – .75 mm²
Main Circuit Capacity - Twin Ferrule per Screw Clamp	.22 – .75 mm²
Main Circuit Capacity - 2 Flexible Conductors per Screw Clamp	.22 – .75 mm²
Main Circuit Capacity - 1 Rigid Stranded Conductor per Screw Clamp	.2 – 1.5 mm²
Product Spacing	5.2 mm[.205 in]

Body Features

Plastic & Resin Material Type	Polyamide
Product Weight	5.2 g[.183 oz]
Primary Product Color	Dark Gray

Mechanical Attachment

Tightening Torque	3.43 in-lbs
PCB Mount Retention Type	Plug-In

Configuration Features

Gauge Type	A1-B1
Number of Poles	1

Product Type Features

Conducting Accessory Type	Test Connector
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Contact Features

Contact Current Rating (Max)	16 A
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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

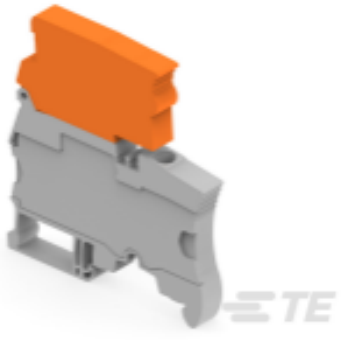
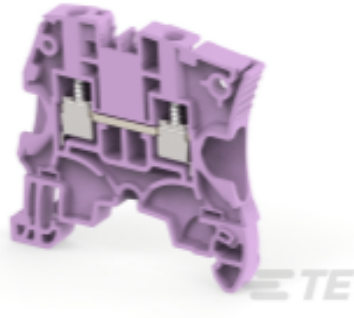
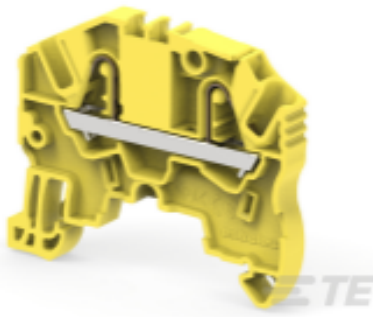
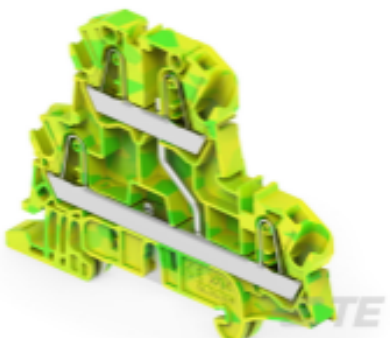


China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per 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>

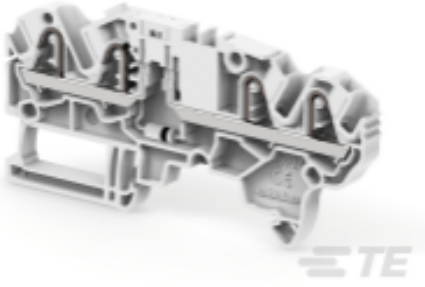
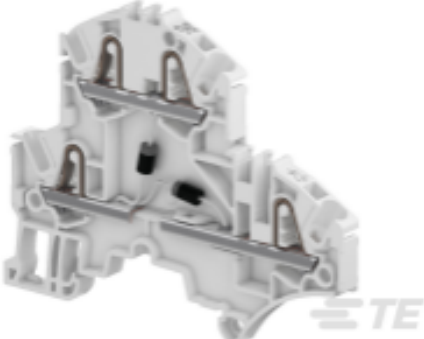
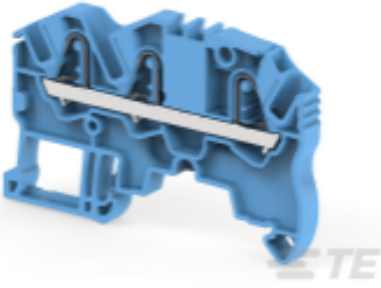
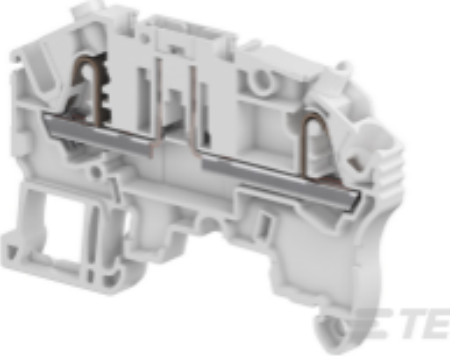
Compatible Parts

 TE Part # 1SNK706210R0000 ZK4-D2	 TE Part # 1SNK508417R0000 ZS10-S-R2	 TE Part # 1SNK505063R0000 ZS4-PR	 TE Part # 1SNK149999R0000 MC512PA
 TE Part # 1SNK705060R0000 ZK2.5-YL	 TE Part # 1SNK706250R0000 ZK4-D1-PE	 TE Part # 1SNK805740R0000 CDK2.5-2P-J	 TE Part # 1SNK900609R0000 PROCAP5

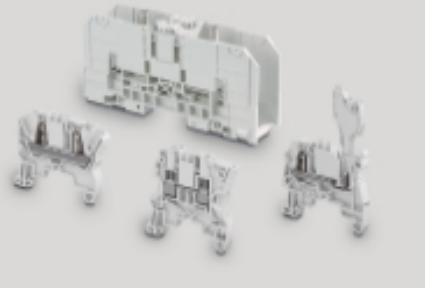
1SNK900200R0000

Test Connector, 1 Pole, Dark Gray, Product Spacing 5.2 mm [.205 in], -55 – 110 °C [-67 – 230 °F], ENTRELEC SNK



 TE Part # 1SNK705710R0000 ZK2.5-CH-4P-LR	 TE Part # 1SNK705219R0000 ZK2.5-D-CH2-DU-RL	 TE Part # 1SNK705073R0000 ZK2.5-3P-BK	 TE Part # 1SNK508421R0000 ZS10-SF-R1
 TE Part # 1SNK705021R0000 ZK2.5-3P-BL	 TE Part # 1SNK706220R0000 ZK4-D2-BL	 TE Part # 1SNK505065R0000 ZS4-WH	 TE Part # 1SNK705311R0000 ZK2.5-SP
 TE Part # 1SNK505010R0000 ZS4	 TE Part # 1SNK705079R0000 ZK2.5-4P-WH	 TE Part # 1SNK705213R0000 ZK2.5-D-CH-UD	 TE Part # 1SNK505210R0000 ZS4-D2

Also in the Series | ENTRELEC SNK

 Modular Terminal Blocks(319)	 Terminal Block & Strip Conducting Accessories(67)	 Terminal Block & Strip Insulating Accessories(31)
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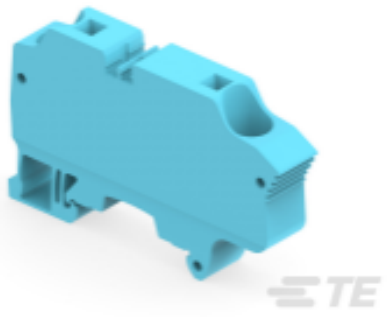
Customers Also Bought

 TE Part #280919-4 FF 187 REC 0.5-1.5MM2 TPPB	 TE Part #1604001-2 120A SGL POLE HSG SUBASY,BLACK	 TE Part #1604001-5 120A SGL POLE HSG SUBASY,RED	 TE Part #182485-4 FF 187 REC 0.5-1.5MM2 TPPB LP
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1SNK900200R0000

Test Connector, 1 Pole, Dark Gray, Product Spacing 5.2 mm [.205 in], -55 – 110 °C [-67 – 230 °F], ENTRELEC SNK





TE Part #1SNK712020R0000
ZK16-BL

TE Part #1SNA167936R1100
FI-2/4-DIA4

TE Part #1SNA167937R0000
FIC-2/4-DIA4



TE Part #1102195-1
HE-Q.5.Sti.C.B1-5

TE Part #1SNA566012R0000
TC-E-RJ45-INF-R2

TE Part #1SNA566013R0000
FI-RJ45-DIA4-R2

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1SNK900200R0000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1SNK900200R0000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1SNK900200R0000_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

TC5

English

SNK SERIES TERMINAL BLOCKS

English

ENTRELEC Terminal Blocks Catalogue (RUS)

ENTRELEC Terminal Block - Master Catalog

ENTRELEC Terminal Block - Master Catalog

English