



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



Conducting Accessory Type: **Component Plug**
PCB Mount Retention Type: **Plug-In**
Primary Product Color: **Dark Gray**
Product Spacing: **5.2 mm [.205 in]**
Operating Temperature Range: **-55 - 110 °C [-67 - 230 °F]**

Features

Product Type Features

Conducting Accessory Type	Component Plug
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Electrical Characteristics

Operating Voltage Rating (UL & CSA) (Max) - Main Circuit	150 V
Impulse Withstanding Voltage Rating (IEC)	6000 V
Voltage Rating (CSA)	150 V
Dielectric Withstanding Voltage (Max)	1890 V
Voltage Rating (IEC)	400 V

Body Features

Plastic & Resin Material Type	Polyamide
Product Weight	3.5 g[.124 oz]
Primary Product Color	Dark Gray

Mechanical Attachment

PCB Mount Retention Type	Plug-In
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Dimensions

Product Depth	39 mm[1.535 in]
Product Width	5.2 mm[.205 in]
Product Height	31 mm[1.22 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>

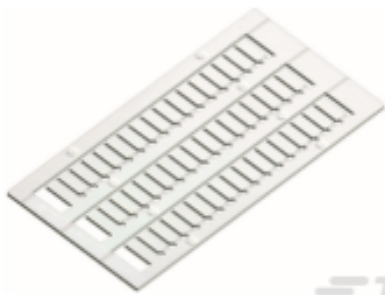
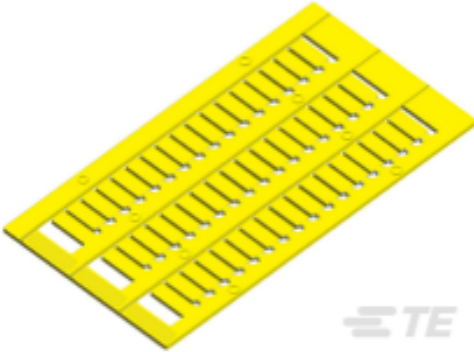
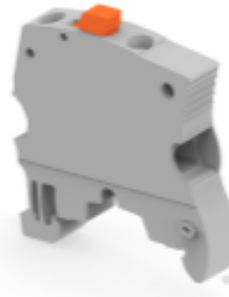
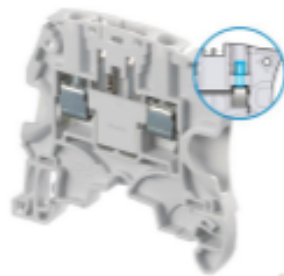
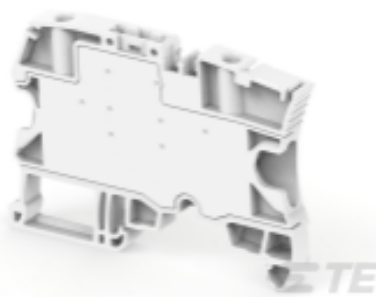
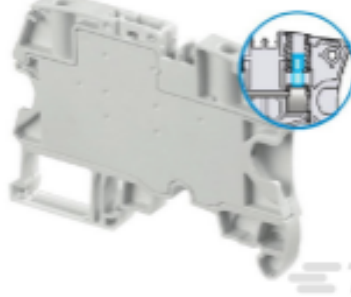
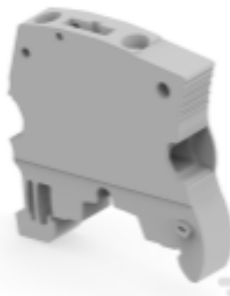
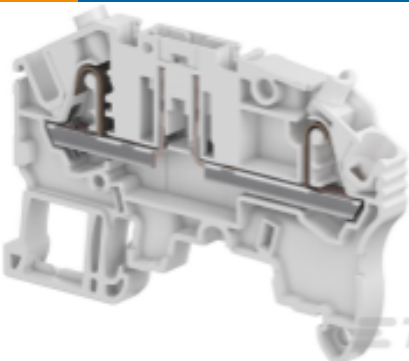
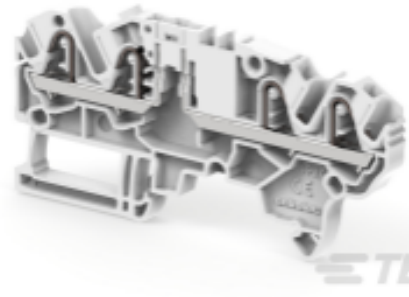
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not 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

Product Compliance Disclaimer

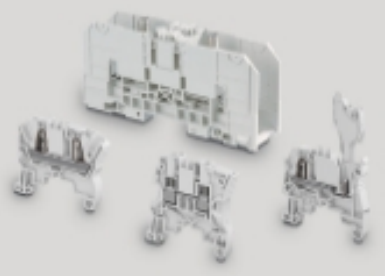
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 1SNK140000R0000 MC512	 TE Part # 1SNK140004R0000 MC512-YL	 TE Part # 1SNK505313R0000 ZS4-SP	 TE Part # 1SNK508315R0000 ZS10-S
 TE Part # 1SNK149999R0000 MC512PA	 TE Part # 1SNK505314R0000 ZS4-SP-T2	 TE Part # 1SNK506313R0000 ZS4-SP-R1	 TE Part # 1SNK506314R0000 ZS4-SP-T2-R1
 TE Part # 1SNK508316R0000 ZS10-SP	 TE Part # 1SNK705311R0000 ZK2.5-SP	 TE Part # 1SNK705313R0000 ZK2.5-SP-4P	 TE Part # 1SNK900609R0000 PROCAP5
 TE Part # 1SNK900611R0000 UMH			

Also in the Series | ENTRELEC SNK

 Modular Terminal Blocks(320)	 Terminal Block & Strip Conducting Accessories(67)	 Terminal Block & Strip Insulating Accessories(31)
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Customers Also Bought



 TE Part # 1SNK508410R0000 ZS4-SF1	 TE Part # 1SNK705210R0000 ZK2.5-D2	 TE Part # 1SNK705913R0000 EK2.5-S-4P	 TE Part # 1SNK705960R0000 EK2.5-D2
 TE Part # 1SNK905303R0000 JB5-3	 TE Part # 1SNK906302R0000 JB6-2	 TE Part # 6-1879135-2 RN 0603 5R11 0.1% 10PPM 5K RL	 TE Part # 1SNK505211R0000 ZS4-D1
 TE Part # 1SNK908304R0000 JB8-4	 TE Part # 2176455-9 CPF 0402 5R11 0.1% 25ppm 1K RL		

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1SNK900401R0000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1SNK900401R0000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1SNK900401R0000_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

ENTRELEC Terminal Block - Master Catalog

ENTRELEC Terminal Block - Master Catalog

English

1SNK900401R0000

Terminal Block & Strip Conducting Accessories, Component Plug, Dark Gray, Product
Spacing .205 in [5.2 mm], -67 - 230 °F [-55 - 110 °C], ENTRELEC SNK



[PG5](#)

[English](#)

[SNK SERIES TERMINAL BLOCKS](#)

[English](#)

[ENTRELEC Terminal Blocks Catalogue \(RUS\)](#)