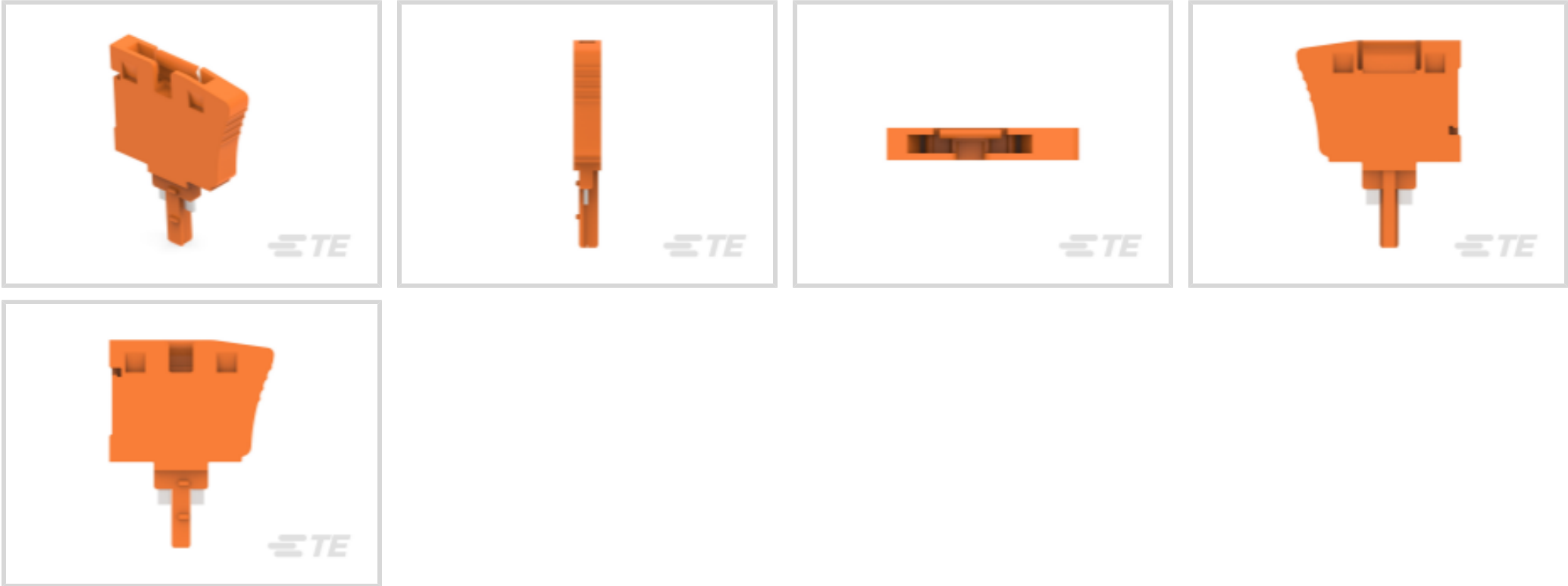




Connectors > Terminal Blocks & Strips > Terminal Block & Strip Accessories > Terminal Block & Strip Conducting Accessories



Conducting Accessory Type: **Disconnect Plug**
PCB Mount Retention Type: **Plug-In**
Primary Product Color: **Orange**
Product Spacing: **5.2 mm [.205 in]**
Contact Current Rating (Max): **18 A**

Features

Product Type Features

Conducting Accessory Type	Disconnect Plug
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Electrical Characteristics

Dielectric Withstanding Voltage (Max)	1890 V
Operating Voltage Rating (UL & CSA) (Max) - Main Circuit	150 V
Impulse Withstanding Voltage Rating (IEC)	6000 V
Current Rating (IEC)	18 A
Current Rating (UL)	20 A
Current Rating (CSA)	20 A
Voltage Rating (IEC)	400 V
Voltage Rating (CSA)	150 V
Short-Time Withstanding Current Rating @ 1s	480 A

Body Features

Plastic & Resin Material Type	Polyamide
Product Weight	3.5 g[.124 oz]



Primary Product Color	Orange
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Contact Features

Contact Current Rating (Max)	18 A
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Mechanical Attachment

PCB Mount Retention Type	Plug-In
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Dimensions

Product Width	5.2 mm[.205 in]
Product Depth	39 mm[1.535 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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed for solder process capability

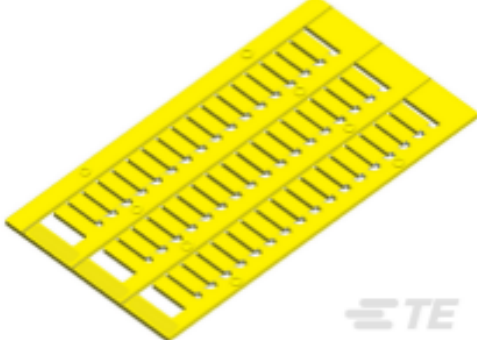
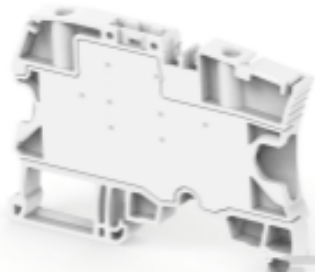
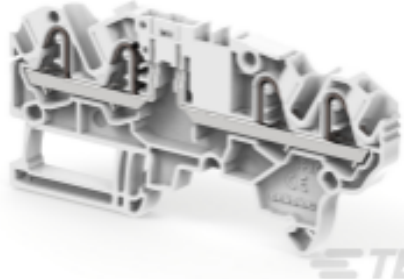
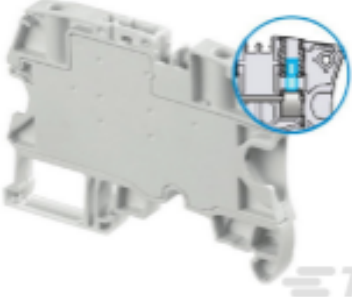
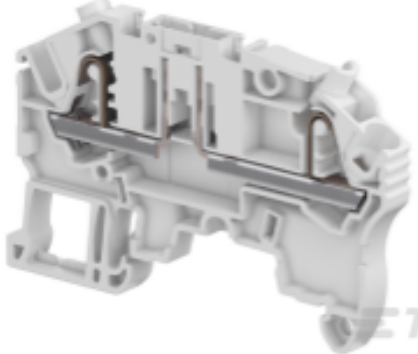
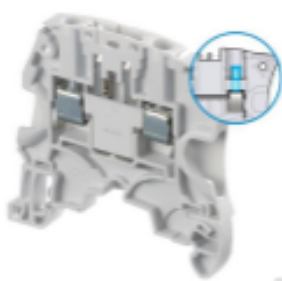
Product Compliance Disclaimer

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

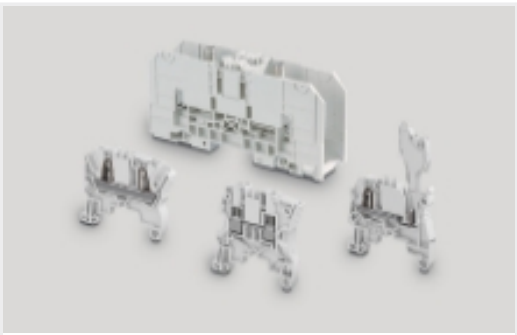


limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration 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 # 1SNK508315R0000 ZS10-S	 TE Part # 1SNK140004R0000 MC512-YL	 TE Part # 1SNK506313R0000 ZS4-SP-R1
 TE Part # 1SNK505313R0000 ZS4-SP	 TE Part # 1SNK508316R0000 ZS10-SP	 TE Part # 1SNK900611R0000 UMH	 TE Part # 1SNK705313R0000 ZK2.5-SP-4P
 TE Part # 1SNK506314R0000 ZS4-SP-T2-R1	 TE Part # 1SNK705311R0000 ZK2.5-SP	 TE Part # 1SNK505314R0000 ZS4-SP-T2	 TE Part # 1SNK900609R0000 PROCAP5
 TE Part # 1SNK149999R0000 MC512PA			

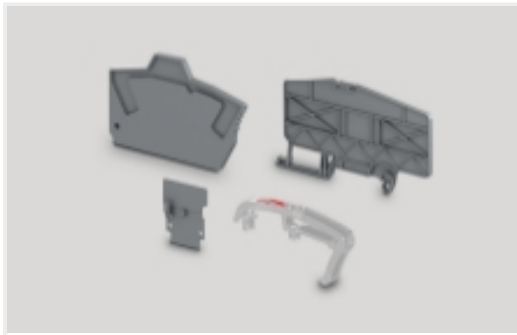
Also in the Series | ENTRELEC SNK



Modular Terminal Blocks(319)



Terminal Block & Strip Conducting
Accessories(67)



Terminal Block & Strip Insulating
Accessories(31)

Customers Also Bought



TE Part #1SNK705011R0000
ZK2.5-3P



TE Part #818021-SF
FN3288-63-53-C26-R65



TE Part #1SNK705911R0000
EK2.5-3P



TE Part #1SNK708151R0000
ZK6-PE-3P



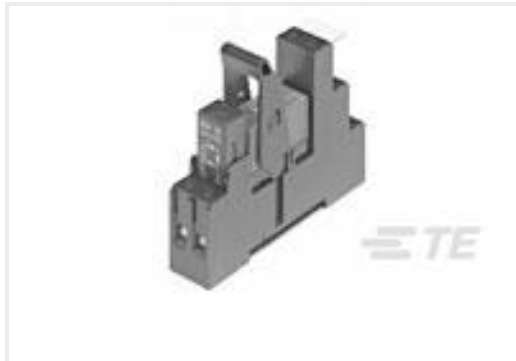
TE Part #CAT-P99-F3287
3-Phase Filters, Smallest Book-Style
EMC/RFI Filter for Inverters and Power
Drive



TE Part #802643-SF
FN2070L-36-08



TE Part #2-881545-2
AMP SHUNT LOW PROFI



TE Part #1-1415073-1
RT4S4LC4



TE Part #5-1623932-6
CFR50 5% 20K

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1SNK900402R0000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1SNK900402R0000_A.3d_igs.zip

1SNK900402R0000

Disconnect Plug, Orange, 5.2 mm [.205 in] Spacing, -55 – 110 °C [-67 – 230 °F],
ENTRELEC SNK



English

Customer View Model

[ENG_CVM_CVM_1SNK900402R0000_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

[PG5-R1](#)

English

[SNK SERIES TERMINAL BLOCKS](#)

English

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