



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



Conducting Accessory Type: **Shield Connector**

Contact Current Rating (Max): **480 A**

Operating Temperature Range: **-55 - 110 °C [-67 - 230 °F]**

Features

Product Type Features

Conducting Accessory Type	Shield Connector
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Electrical Characteristics

Voltage Rating (IEC)	320 V
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Body Features

Product Weight	4.9 g[.173 oz]
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Contact Features

Contact Current Rating (Max)	480 A
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Dimensions

Product Depth	10.9 mm[.429 in]
Product Height	128 mm[5.039 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 # 1SNK505210R0000
ZS4-D2



TE Part # 1SNK505315R0000
ZS4-D2-S

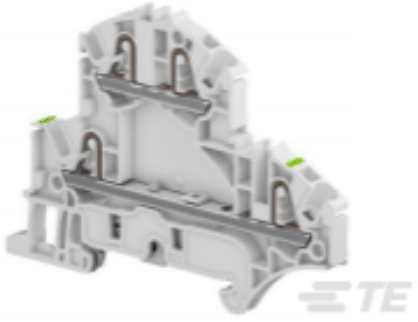
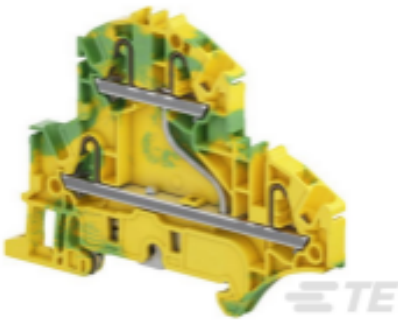
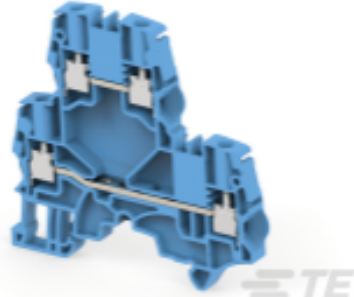
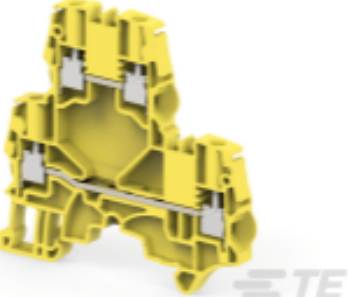
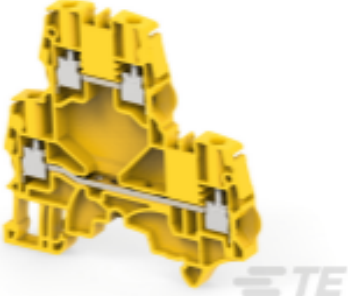
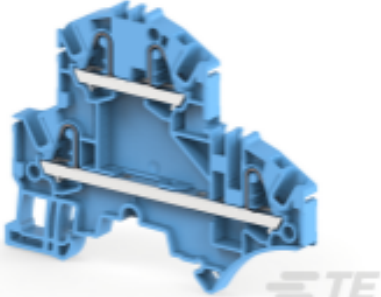


TE Part # 1SNK506210R0000
ZS6-D2

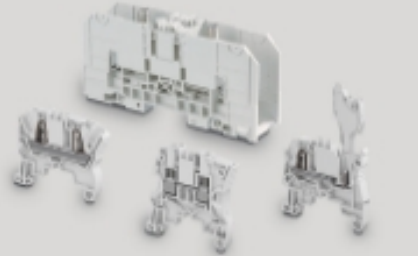


TE Part # 1SNK705210R0000
ZK2.5-D2



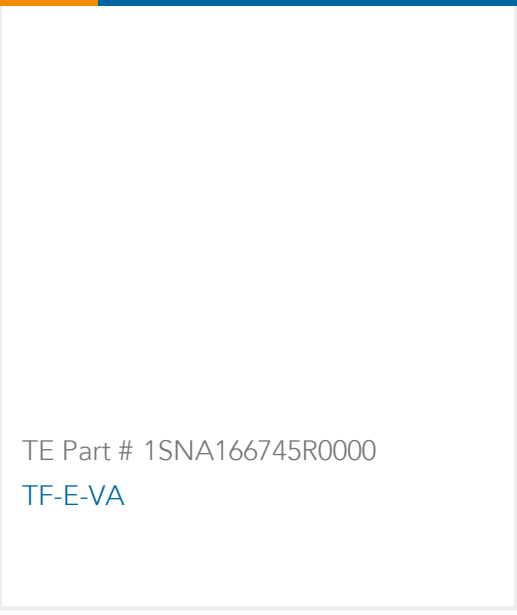
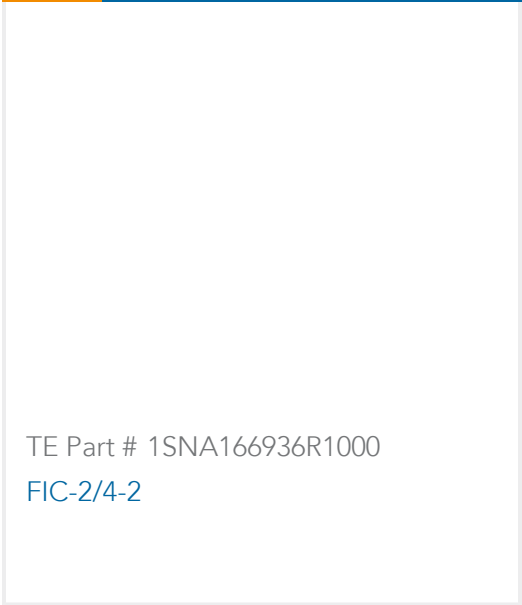
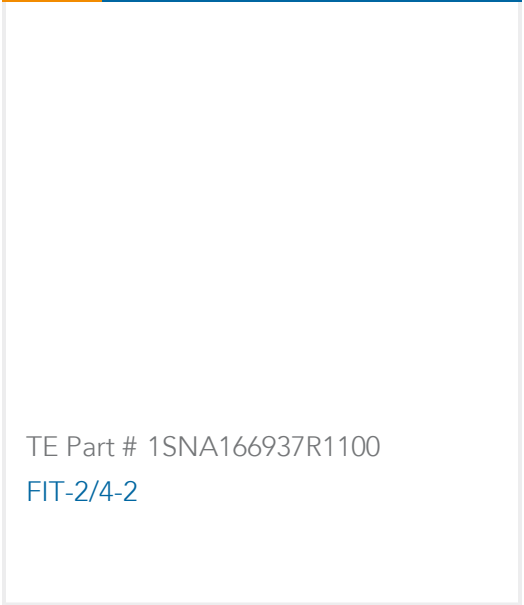
 TE Part # 1SNK705212R0000 ZK2.5-D2-PE	 TE Part # 1SNK705213R0000 ZK2.5-D-CH-UD	 TE Part # 1SNK705250R0000 ZK2.5-D1-PE	 TE Part # 1SNK505211R0000 ZS4-D1
 TE Part # 1SNK505214R0000 ZS4-D-CH-UD	 TE Part # 1SNK505215R0000 ZS4-D-CH-DU	 TE Part # 1SNK505220R0000 ZS4-D2-BL	 TE Part # 1SNK505230R0000 ZS4-D2-OR
 TE Part # 1SNK505316R0000 ZS4-D2-S-T2	 TE Part # 1SNK506211R0000 ZS6-D1	 TE Part # 1SNK506220R0000 ZS6-D2-BL	 TE Part # 1SNK506230R0000 ZS6-D2-OR
 TE Part # 1SNK705211R0000 ZK2.5-D1	 TE Part # 1SNK705214R0000 ZK2.5-D-CH-DU	 TE Part # 1SNK705219R0000 ZK2.5-D-CH2-DU-RL	 TE Part # 1SNK705220R0000 ZK2.5-D2-BL

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 # 1SNK505912R0000 ES6-3S	 TE Part # 1SNK505961R0000 ES4-T3	 TE Part # 1SNK506250R0000 ZS6-D1-PE	 TE Part # 1SNK900622R0000 PL16
 TE Part # 1SNK506412R0000 ZS4-SF-R1	 TE Part # 1SNK508064R0000 ZS10-BR	 TE Part # 1SNK508066R0000 ZS10-BK	 TE Part # 1SNA166745R0000 TF-E-VA
 TE Part # 1SNA166936R1000 FIC-2/4-2	 TE Part # 1SNA166937R1100 FIT-2/4-2		

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1SNK900602R0000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1SNK900602R0000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1SNK900602R0000_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

1SNK900602R0000

Terminal Block & Strip Conducting Accessories, Shield Connector, -67 - 230 °F [-55 - 110 °C], ENTRELEC SNK



[SHB](#)

English

[SNK SERIES TERMINAL BLOCKS](#)

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