1SNK910305R0000 ACTIVE

ENTRELEC

TE Internal #: 1SNK910305R0000 TE Internal Description: JB10-5

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



Conducting Accessory Type: Jumper Bar

Number of Poles: 5

PCB Mount Retention Type: Screwless

Primary Product Color: Orange
Product Spacing: 10 mm [.394 in]

Features

Product Type Features

Conducting Accessory Type	Jumper Bar
Configuration Features	
Number of Poles	5
Electrical Characteristics	
Operating Voltage Rating (UL & CSA) (Max) - Main Circuit	600 V
Impulse Withstanding Voltage Rating (IEC)	6000 V
Voltage Rating (CSA)	600 V
Current Rating (CSA)	67 A
Power Loss	2.4 W
Dielectric Test Voltage	2200 V
Short-Time Withstanding Current Rating @ 1s	1920 A
Voltage Rating (IEC)	1000 V
Current Rating (UL)	67 A
Current Rating (IEC)	76 A
Body Features	
Product Weight	12 g[.424 oz]
Plastic & Resin Material Type	Polyamide
Primary Product Color	Orange



Contact Features

Contact Current Rating (Max)	76 A
Mechanical Attachment	
PCB Mount Retention Type	Screwless
Dimensions	
Product Depth	31.5 mm[1.24 in]
Product Width	10 mm[.394 in]
Product Height	48 mm[1.89 in]
Product Spacing	10 mm[.394 in]
Usage Conditions	
Storage Temperature Range	-55 – 110 °C[-67 – 230 °F]
Installation Temperature Range	-5 - 40 °C[23 - 104 °F]
Operating Temperature Range	-55 – 110 °C[-67 – 230 °F]
Industry Standards	
IP Rating	IP20

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	Not Yet Reviewed
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 2020 (205) Candidate List Declared Against: JUL 2019 (201) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2020 (205) Candidate List Declared Against: JUL 2019 (201)
Halogen Content	Not Yet Reviewed for halogen content
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



TE Model / Part # 1SNK900101R0000 CS



TE Model / Part # 1SNK710150R0000 ZK10-PE



TE Model / Part # 1SNK710151R0000 ZK10-PE-3P



TE Model / Part # 1SNK710010R0000 ZK10



TE Model / Part # 1SNK710011R0000 ZK10-3P



TE Model / Part # 1SNK510010R0000 ZS16



TE Model / Part # 1SNK710021R0000 ZK10-3P-BL



TE Model / Part # 1SNK710030R0000 ZK10-OR



TE Model / Part # 1SNK900659R0000 TO3.5-50-A



TE Model / Part # 1SNK510020R0000 ZS16-BL



TE Model / Part # 1SNK510030R0000 ZS16-OR



TE Model / Part # 1SNK710020R0000 ZK10-BL

Customers Also Bought





TE Model / Part #1SNK710910R0000 EK10







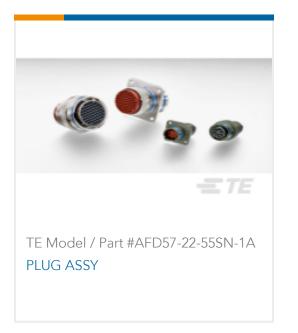












Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1SNK910305R0000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1SNK910305R0000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1SNK910305R0000_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use

Datasheets & Catalog Pages

JB10-5

English

ENTRELEC Terminal Blocks Catalogue (RUS)



SNK SERIES TERMINAL BLOCKS

English

ENTRELEC Terminal Block - Master Catalog

English