## 1SNK806724R0000 - ACTIVE

#### ENTRELEC | ENTRELEC SNK

TE Internal #: 1SNK806724R0000 Modular Terminal Blocks, Female Plug, Gray, Product Spacing .236 in [6 mm], 2 Position, -55 – 110 °C [-67 – 230 °F], ENTRELEC SNK View on TE.com >

Connectors > Terminal Blocks & Strips > Modular Terminal Blocks

Modular Terminal Block Product Type: Female Plug

Primary Product Color: Gray

Product Spacing: 6 mm [.236 in ]

Number of Positions: 2

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

## Features

#### **Product Type Features**

Modular Terminal Block Product Type

**Configuration Features** 

Gauge Type

**E** 

2.9 mm Dia.

Female Plug

Number of Poles	11
Number of Positions	2
Electrical Characteristics	
Operating Voltage Rating (UL & CSA) (Max) - Main Circuit	600 V
Impulse Withstanding Voltage Rating (IEC)	8000 V
Current Rating (CSA)	30 A
Power Loss	5.5 W
Short-Time Withstanding Current Rating @ 1s	480 A
Voltage Rating (IEC)	1000 V
Current Rating (UL)	30 A
Current Rating (IEC)	30 A
Body Features	
Product Weight	42.9 g[1.673 oz]
Primary Product Color	Gray
Housing Features	

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Housing Material	Polyamide
Dimensions	
Main Circuit Capacity - 1 Rigid Stranded Conductor per Spring Clamp	.5 – 6 mm²
Main Circuit Capacity - Twin Ferrule per Spring Clamp	.5 – 1 mm²
Wire Stripping Length	12.5 mm[.492 in]
Main Circuit Capacity - 1 Non-Insulated Ferrule per Spring Clamp	.5 – 4 mm²
Main Circuit Capacity - 1 Insulated Ferrule per Spring Clamp	26 – 12 AWG
Main Circuit Capacity - 1 Flexible Conductor per Spring Clamp	.5 – 4 mm²
Tool Size	3.5 mm[.138 in]
Product Depth	36.3 mm
Product Length	20.35 mm
Product Height	20.6 mm
Product Spacing	6 mm[.236 in]
Jsage Conditions	
Operating Temperature Range	-55 – 110 °C[-67 – 230 °F]
ndustry 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	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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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

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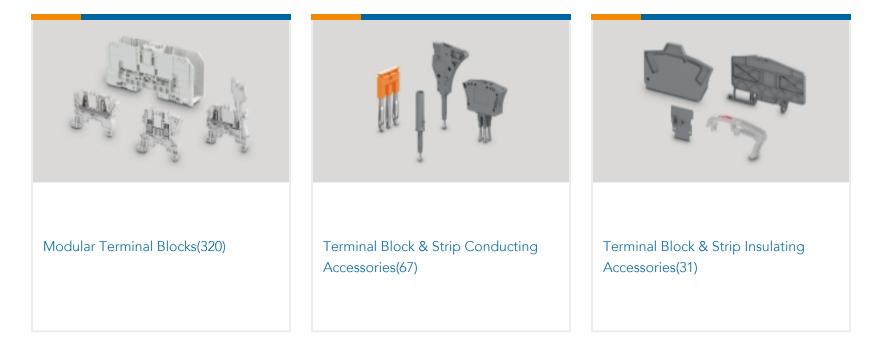


This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

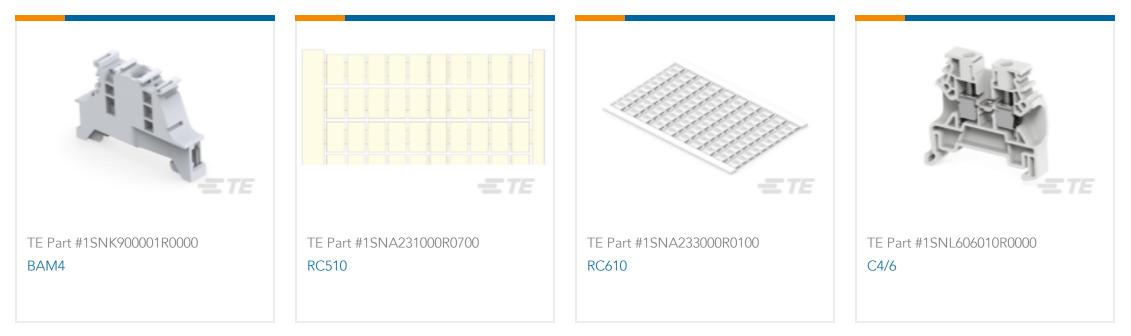
## **Compatible Parts**



# Also in the Series ENTRELEC SNK



## **Customers Also Bought**



### 1SNK806724R0000

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# TIT

TE Part #1SNL906605R0000 BJCI6-5

## Documents

## **CAD** Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1SNK806724R0000\_A.2d\_dxf.zip

English

Customer View Model

#### ENG\_CVM\_CVM\_1SNK806724R0000\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1SNK806724R0000\_A.3d\_stp.zip

English

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

Datasheets & Catalog Pages CDK4-11

English

Agency Approvals BV\_MARINE\_34077\_B3

English