

1SNA115209R0500 ✓ ACTIVE

ENTRELEC | ENTRELEC SNA

TE Internal #: 1SNA115209R0500

Modular Terminal Blocks, Feed-Through, Screw Clamp Terminal Block, Gray, Product Spacing .314 in [8 mm], 2 Position, Screw Terminal, ENTRELEC SNA

[View on TE.com >](#)



Connectors > Terminal Blocks & Strips > Modular Terminal Blocks



Block Function: **Feed-Through**

Modular Terminal Block Product Type: **Screw Clamp Terminal Block**

Rated Cross Section: **6 mm<sup>2</sup>**

Primary Product Color: **Gray**

## Features

### Product Type Features

Modular Terminal Block Product Type	Screw Clamp Terminal Block
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### Configuration Features

Block Function	Feed-Through
Number of Positions	2

### Electrical Characteristics

Voltage Rating	720 VAC
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### Body Features

Primary Product Color	Gray
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### Contact Features

Contact Current Rating (Max)	41 A
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### Termination Features

Termination Method to Wire & Cable	Screw Terminal
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### Mechanical Attachment

Connector Mounting Type	DIN Rail
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### Housing Features

Housing Material	Polyamide 6.6
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### Dimensions

Rated Cross Section	6 mm <sup>2</sup>
Product Spacing	8 mm [.314 in]
Wire Size	6 mm <sup>2</sup>

### Usage Conditions

Operating Temperature Range	-55 – 110 °C [-67 – 230 °F]
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### Operation/Application

Circuit Application	Signal
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### Industry Standards

UL Flammability Rating	UL 94V-0
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## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) SVHC > Threshold: Pb (3.5% in Component Part) <b>Article Safe Usage Statements:</b> Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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 # 1SNA113003R1000  
SCM6



TE Part # 1SNA114825R0500  
SCFM6




TE Part # 1SNA116538R1700  
PC8-2




TE Part # 1SNA163313R2400  
PC8-10



TE Part # 1SNA173060R0000  
DCO



TE Part # 1SNA007865R2600  
FC2



TE Part # 1SNA114205R2000  
AD2.5




TE Part # 1SNA116795R1100  
SCFCV1-2




TE Part # 1SNA118368R1600  
FEM6



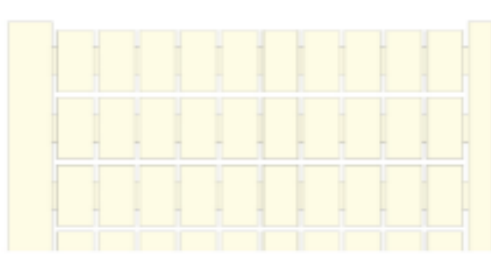
TE Part # 1SNA118707R0300  
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TE Part # 1SNA176816R1200  
CPV1-2




TE Part # 1SNA187312R1400  
CPM




TE Part # 1SNA236500R0600  
RCT810



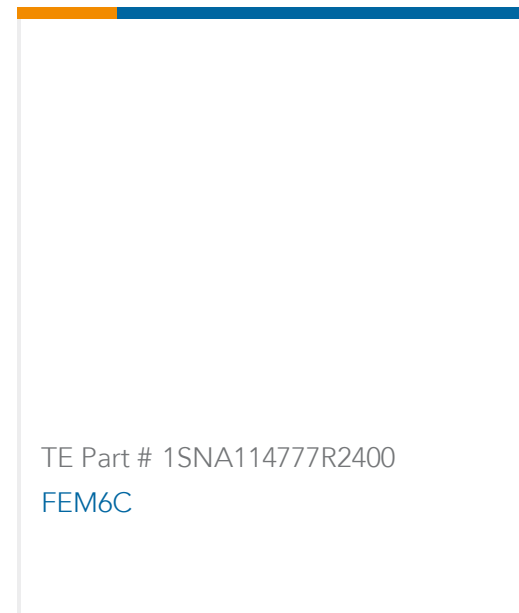
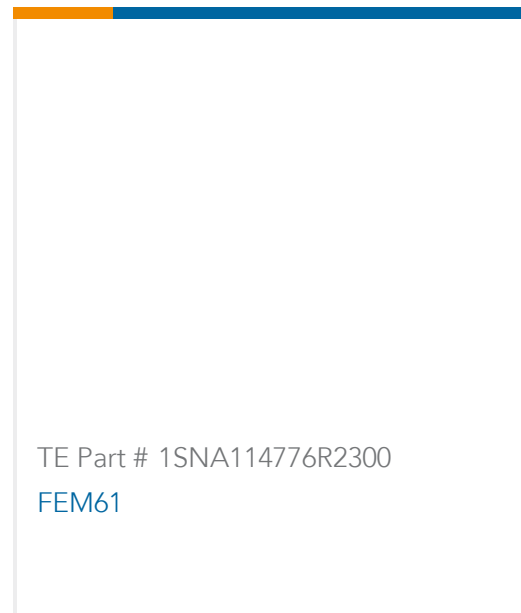
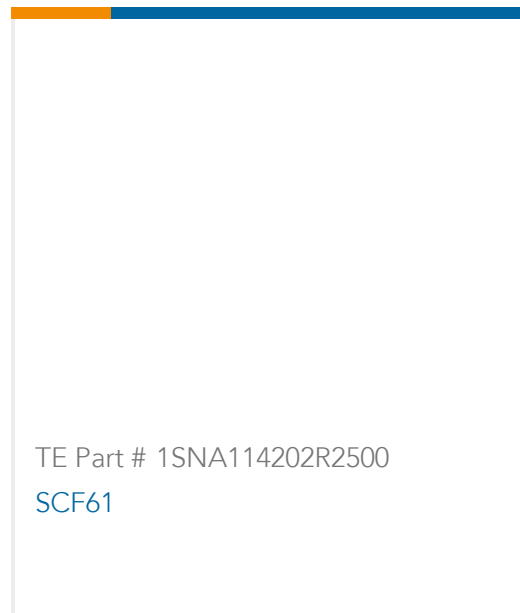
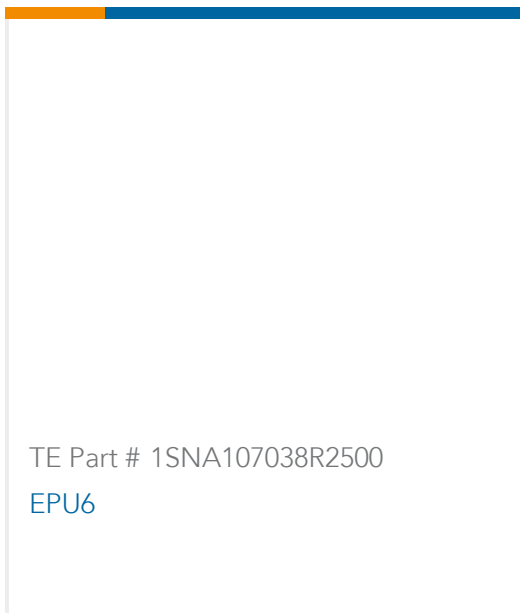
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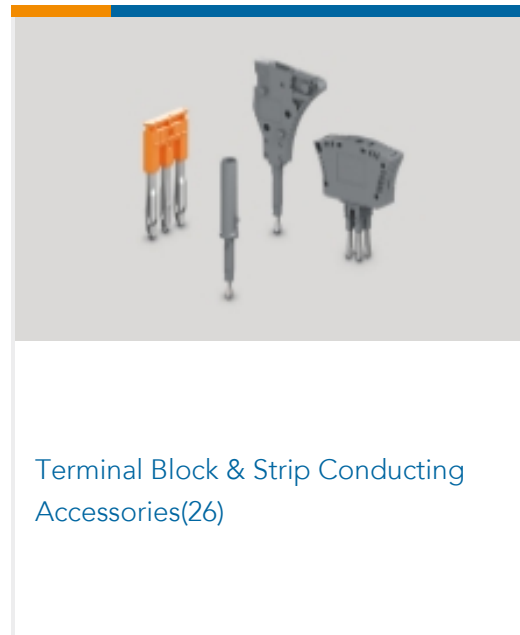
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SCFEX1



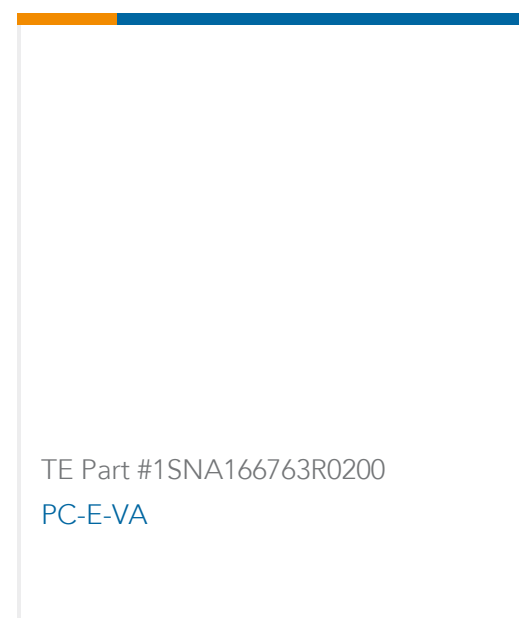
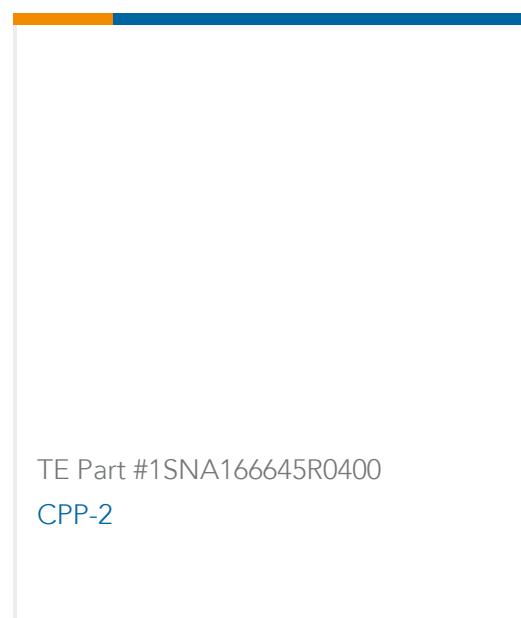
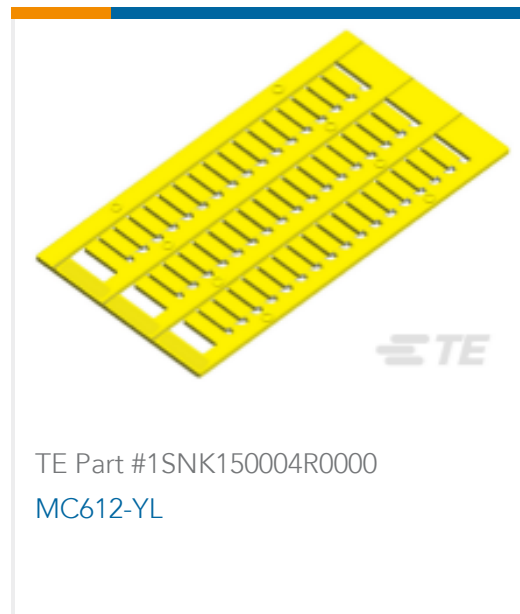
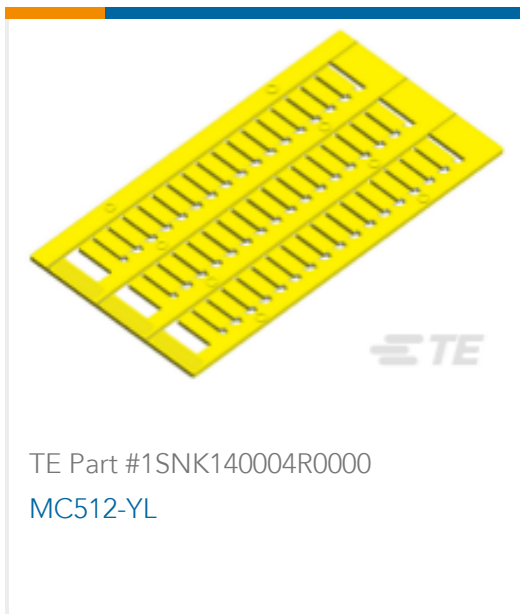
TE Part # 1SNA103620R0100  
SCFEX3



### Also in the Series | ENTRELEC SNA



### Customers Also Bought





## Documents

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1SNA115209R0500\\_A.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1SNA115209R0500\\_A.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1SNA115209R0500\\_A.3d\\_stp.zip](#)

English

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### Datasheets & Catalog Pages

#### M6/8.C

English