



DEUTSCH

TE Internal #: ZPF00000000099685

Rectangular Contact Inserts, Insert for Contacts, Socket, Crimp, Wire-to-Wire, 11 Position, Sealable, 26 – 22 AWG / 20 – 16 AWG Wire Size

[View on TE.com >](#)

Connectors > Rectangular Connectors > Rectangular Contact Inserts



Rectangular Connector Insert Type: **Insert for Contacts**

Contact Type: **Socket**

Termination Method to Wire & Cable: **Crimp**

Connector System: **Wire-to-Wire**

Number of Positions: **11**

**Features**

**Product Type Features**

Rectangular Connector Insert Type	Insert for Contacts
Connector System	Wire-to-Wire
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable

**Configuration Features**

Number of Positions	11
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**Body Features**

Primary Product Material	Composite
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**Contact Features**

Contact Type	Socket
Contact Current Rating (Max)	13 A

**Termination Features**

Termination Method to Wire & Cable	Crimp
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**Mechanical Attachment**

Connector Mounting Type	Cable Mount (Free-Hanging)
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**Housing Features**

Centerline (Pitch)	2.62 mm, 4.4 mm [.103 in][.173 in]
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### Dimensions

Wire Size	.15 – .4 mm <sup>2</sup> , .61 – 1.21 mm <sup>2</sup>
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### Usage Conditions

Operating Temperature Range	-55 – 175 °C[-67 – 347 °F]
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### Operation/Application

Circuit Application	Power, Signal & High Speed Data
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### Packaging Features

Packaging Quantity	1
Packaging Method	Package

### 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	Out of Scope
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: JAN 2023 (233) SVHC > Threshold: Pb (1.2% in alloy) <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>

## Customers Also Bought

TE Part #42404-1  
250 FASTON FLAG REC 18-12 AWG  
NPST

TE Part #ZPF000000000103489  
DMC-MD 26 N

TE Part #ZPF000000000099713  
DMC-MD 20 N

TE Part #ZPF000000000102764  
787-8055-30M

TE Part #ZPF000000000099684  
DMC-M 99-01 PN

TE Part #YDTS20W21-16SNV001  
RECP ASSY

TE Part #5-2176475-2  
RA73F 1J 20K 0.1% 1K RL

TE Part #NB14354001  
VERSAFIT-3/4-0-FSP

TE Part #ZPF000000000102762  
787-8055-10M

TE Part #ZPF000000000106824  
787-8017-00

## Documents

### Product Drawings

[DMC-M 99-01 SN](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_ZPF000000000099685\\_1.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_ZPF000000000099685\\_1.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_ZPF000000000099685\\_1.3d\\_stp.zip](#)

English

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[Datasheets & Catalog Pages](#)

[DMC-M Series Single Module EN4165](#)

English