# DMC-M 99-01 SN ✓ ACTIVE

#### **DEUTSCH**

TE Internal #: ZPF000000000099685

Insert for Contacts, Socket, Crimp, Wire-to-Wire, Sealable, 20-16 AWG / 26-22 AWG, .15-.4 mm² / .61-1.21 mm² Wire, 13 A

View on TE.com >



Connectors > Rectangular Connectors > Rectangular Contact Inserts > Hybrid Module: Male & female 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

All Hybrid Module: Male & female inserts (20)

#### **Features**

#### **Product Type Features**

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

#### **Configuration Features**

Number of Positions 11
------------------------

### **Body Features**

Primary Product Material	Composite
--------------------------	-----------

#### **Contact Features**

Contact Type	Socket
Contact Current Rating (Max)	13 A

#### **Termination Features**

#### **Mechanical Attachment**

Connector Mounting Type Cable Mount (Free-Hanging)	
--	--

#### **Housing Features**



Centerline (Pitch)	2.62 mm, 4.4 mm[.103 in][.173 in]
Dimensions	
Wire Size	.61 – 1.21 mm², .15 – .4 mm²
Usage Conditions	
Operating Temperature Range	-55 – 175 °C[-67 – 347 °F]
Operation/Application	
Circuit Application	Power, Signal & High Speed Data
Packaging Features	
Packaging Method	Package
Packaging Quantity	1

### **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: JAN 2025 (247)  Candidate List Declared Against: JUNE 2024 (241)  SVHC > Threshold:  Pb (1.2% in alloy)  Dodecamethylcyclohexasiloxane (D6) (1% in component)  Decamethylcyclopentasiloxane (D5) (1% in component)  Octamethylcyclotetrasiloxane (D4) (1% in component)  Article Safe Usage Statements:  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-onreach

## Customers Also Bought



TE Part #ZPF00000000015306 DMC-M 20-22 PN



TE Part #D369-P99-NS1 369 9 WAY PLUG, CRIMP, SKT



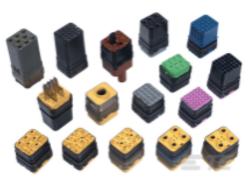
TE Part #ZPF00000000015291 DMC-M 20-22 AN



55PC1831-16-2/4/6-9CS2502



TE Part #D369-R99-BP1 369 9 WAY REC, CRIMP, PIN



TE Part #ZPF00000000015318 DMC-M 20-22 SN



TE Part #ZPF000000000102762 787-8055-10M



TE Part #D369-R66-NP1 369 6 WAY REC, CRIMP, PIN



SOCKET INSERT, 16-02 CABLE **APPLIED** 



TE Part #2226454-1 PIN INSERT, 16-02 CABLE APPLIED

#### **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

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

Datasheets & Catalog Pages

DMC-M Series Single Module EN4165

English