DEUTSCH

TE Internal #: ZPF00000000100308

Pin, Contact Insert, 13 A, Wire-to-Board, Sealable, Power, Signal &

High Speed Data

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Connectors > Rectangular Connectors > Rectangular Contact Inserts



Rectangular Connector Insert Type: Contact Insert

Contact Type: Pin

Connector System: Wire-to-Board

Number of Positions: 11

Sealable: Yes

Features

Product Type Features

Connector & Contact Terminates To	Printed Circuit Board
Rectangular Connector Insert Type	Contact Insert
Connector System	Wire-to-Board
Sealable	Yes
Configuration Features	
Number of Positions	11

Body Features

Primary Product Material	Composite	

Contact Features

Contact Type	Pin
Contact Current Rating (Max)	13 A

Mechanical Attachment

Connector Mounting Type	Board Mount
Housing Features	
Centerline (Pitch)	2.62 mm, 4.4 mm[.103 in][.173 in]

Usage Conditions

Opera	ting Temperature Range	-55 – 175 °C[-67 – 347 °F]
'	5	



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	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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 < 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





Customers Also Bought



















Documents

Product Drawings 732-8255-99

English

CAD Files

Customer View Model

ENG_CVM_CVM_ZPF00000000100308_1.2d_dxf.zip

English



3D PDF

3D

Customer View Model

ENG_CVM_CVM_ZPF00000000100308_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_ZPF00000000100308_1.3d_stp.zip

English

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Datasheets & Catalog Pages

DEUTSCH DMC-M Series Multicavity EN4165 Connectors

English

DMC-M Series Single Module EN4165

English