732-8255-99 ✔ ACTIVE

DEUTSCH

TE Internal #: ZPF000000000100308

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

View on TE.com >

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

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

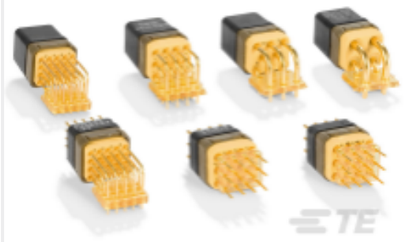
For compliance documentation, visit the product page on TE.com>

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	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: JAN 2025 (247) SVHC > Threshold: Pb (1.2% in alloy) **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

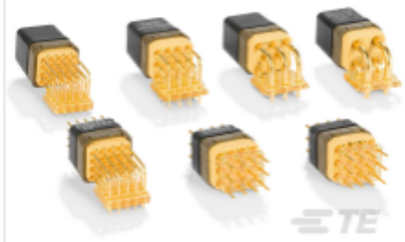
Product Compliance Disclaimer

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

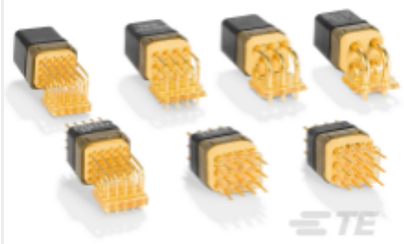


TE Part # ZPF000000000099564
732-8254-99

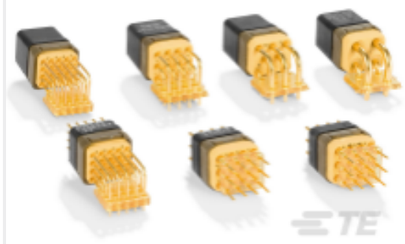


TE Part # ZPF000000000201420
732-8260-99

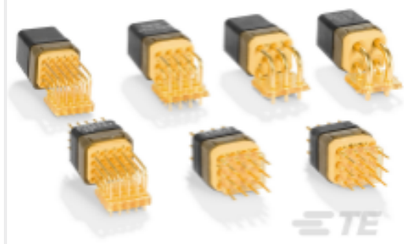
Customers Also Bought



TE Part #ZPF000000000201420
732-8260-99



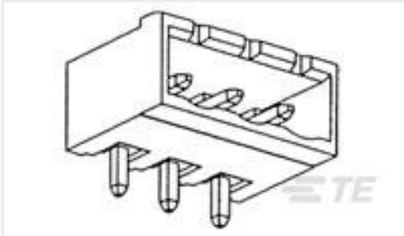
TE Part #CAT-DMC-22CS
Rectangular Connector: PCB inserts, 22 Contact Size



TE Part #ZPF000000000099565
732-8256-99



TE Part #350212-1
08C CMNL HDR ASSY PC NATL



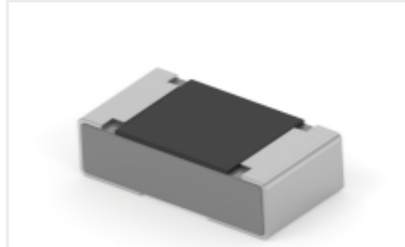
TE Part #796638-3
3POS 5.08MM CE R/A HDR,TRM BLK



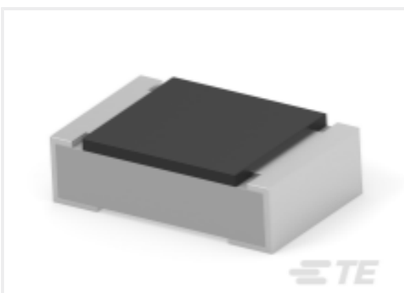
TE Part #3-1437667-1
4DB-P108-08=4DB ASSEMBLY



TE Part #1761607-3
IDC LOW PRO HDR 10P RA LAT



TE Part #2176481-2
RA73F 1J 6K04 0.1% 5K RL



TE Part #1-2176570-3
RLC73K 2A R953 1% 5K RL

Documents

Product Drawings

732-8255-99

English

CAD Files

Customer View Model

ENG_CVM_CVM_ZPF000000000100308_1.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_ZPF000000000100308_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_ZPF000000000100308_1.3d_stp.zip

English

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

Datasheets & Catalog Pages

DEUTSCH DMC-M Series Multicavity EN4165 Connectors

English

DMC-M Series Single Module EN4165

English