



Connectors > Rectangular Connectors > Rectangular Contact Inserts



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

Contact Type: **Socket**

Pole Configuration: **6**

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

Number of Positions: **6**

Features

Product Type Features

Rectangular Connector Insert Type	Insert for Contacts
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Configuration Features

Number of Positions	6
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Electrical Characteristics

Power Circuit Voltage	500 V
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Body Features

Primary Product Color	Gray
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Contact Features

Contact Type	Socket
Pole Configuration	6
Contact Current Rating (Max)	16 A

Termination Features

Termination Method to Wire & Cable	Crimp
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Dimensions

Wire Size	.14 – 4 mm²
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Operation/Application

Circuit Application	Power & Signal
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Packaging Features

Packaging Method	Box
Packaging Quantity	10

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	Compliant
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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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 # T2030002040-000
CEF-4.0



TE Part # T2040064101-001
HE-006-MC,WITH SS SCREW,NO LOGO



TE Part # T1500063000-000
H6B-AG

Also in the Series | **HDC HE**



Connector Contacts(32)



Power Contacts(32)



Rectangular Contact Inserts(121)

Customers Also Bought



TE Part #CZ6862-000
HEX40-AC-45-25-A12-3



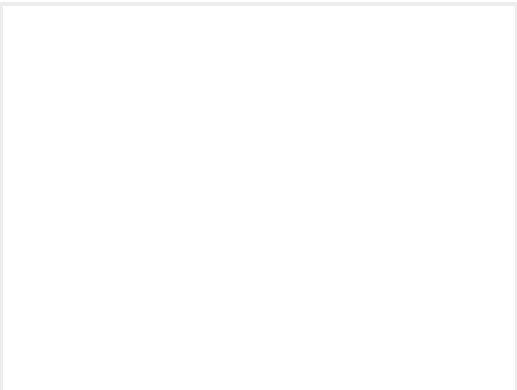
TE Part #ZPF000000000202094
DMC-M 0402 AW 01



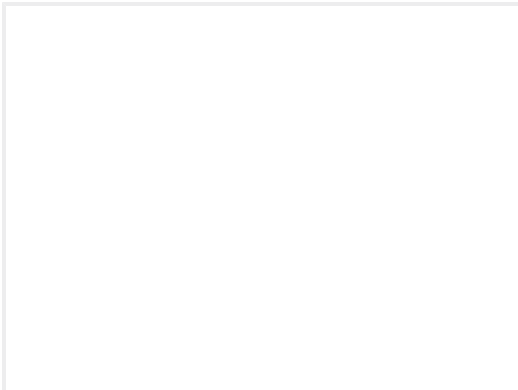
TE Part #ZPF000000000203398
DMC-MR 30-23 PC



TE Part #ZPF000000000203399
DMC-MR 30-23 PD



TE Part #ZPF000000000202098
732-8052-18 WA



TE Part #ZPF000000000201129
732-8052-31 WA



TE Part #ZPF000000000203708
DMC-M 99-10 PC



TE Part #225398-6
CONNECTOR, BNC DUAL CRIMP JACK

Documents

Product Drawings

HE-006-FC,WITH SS SCREW,NO LOGO

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_T2040064201-001_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_T2040064201-001_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_T2040064201-001_B.3d_stp.zip

English

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



Datasheets & Catalog Pages

HEAVY DUTY CONNECTORS

English

HEAVY DUTY CONNECTORS

Japanese

Product Specifications

Application Specification

English