



Connectors > Rectangular Connectors > Rectangular Contact Inserts



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

Contact Type: **Pin**

Pole Configuration: **6**

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 Material	PC-GF20
Primary Product Color	Gray

Contact Features

Contact Type	Pin
Pole Configuration	6

Packaging Features

Packaging Method	Loose Piece
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 2018 (181) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable 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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Also in the Series | [HDC HMN](#)

Connector Contacts(2)

Connector Hardware(16)

Insertion & Extraction Tools(1)

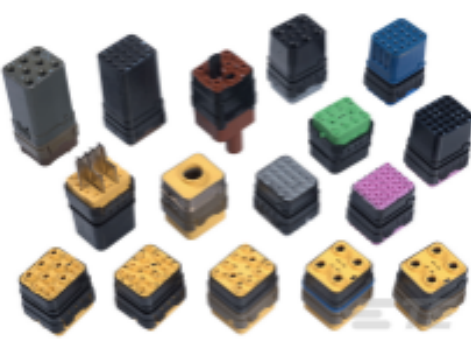
Power Contacts(2)

Rectangular Contact Inserts(120)

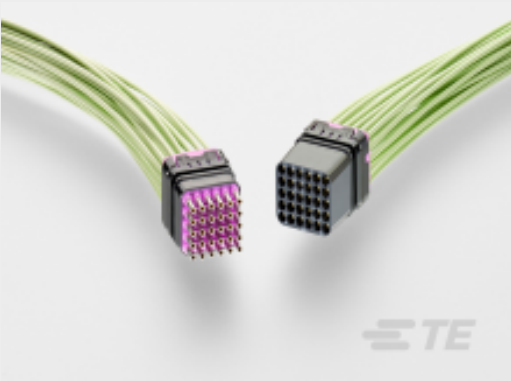
Customers Also Bought



TE Part #CZ6862-000
[HEX40-AC-45-25-A12-3](#)



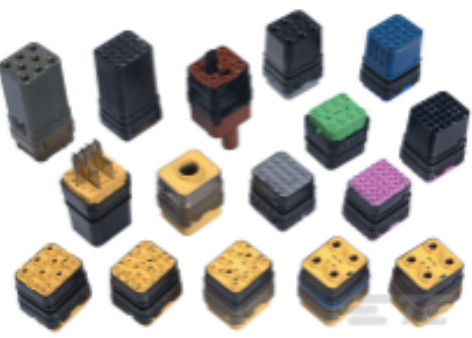
TE Part #ZPF000000000202094
[DMC-M 0402 AW 01](#)



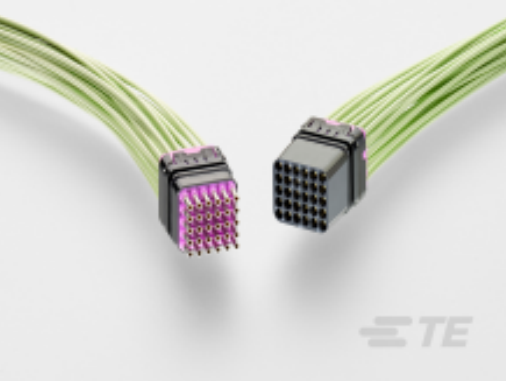
TE Part #ZPF000000000203398
[DMC-MR 30-23 PC](#)



TE Part #ZPF000000000201129
[732-8052-31 WA](#)



TE Part #ZPF000000000203708
[DMC-M 99-10 PC](#)



TE Part #ZPF000000000203399
[DMC-MR 30-23 PD](#)



TE Part #ZPF000000000202098
[732-8052-18 WA](#)



TE Part #225398-6
[CONNECTOR, BNC DUAL CRIMP JACK](#)

Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1103244-1_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1103244-1_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1103244-1_C.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[HVS High Variable System - Modul-System Übersicht](#)

German