



Connectors > Rectangular Connectors > Rectangular Contact Inserts



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

Contact Type: **Pin**

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

Number of Positions: **21**

Sealable: **No**

Features

Product Type Features

Rectangular Connector Insert Type	Insert for Contacts
Sealable	No

Configuration Features

Number of Positions	21
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Body Features

Primary Product Color	Gray
Seal Type	Interfacial Seal

Contact Features

Contact Type	Pin
Contact Current Rating (Max)	6.5 A

Termination Features

Termination Method to Wire & Cable	Crimp
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Dimensions

Wire Size	.08 – .5 mm ²
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Operation/Application

Circuit Application	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: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Triphenyl phosphate (TPP) (5% in M-46006-1) Article Safe Usage Statements: Wash thoroughly after handling. Do not handle until all safety precautions have been read and understood. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Bromine/Chlorine - Br and Cl < 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 # T2070012008-000
DAF-08



TE Part # T2070012013-000
DAF-13



TE Part # T2070012033-000
DAF-33



TE Part # T2080212201-007
HQ-021-F

Customers Also Bought



TE Part # T1506033000-001
H3A-MAG-EMC



TE Part # T121E061140-000
H6BEP-TS-M40



TE Part # T2120160202-000
ZGG-16DST (1-2/3-4/5-8/6-7)



TE Part # T2010124201-000
HDC H1A-012 FEMALE INSERT



TE Part # T2080212201-007
HQ-021-F



TE Part # T2010124301-000
HDC H1A CABLE ADAPTER



TE Part # T2010124101-000
H1A-012 MALE INSERT



TE Part # T1010032100-100
H3A-KDBP



TE Part # T0080122003-025
HQ-012 CODING PIN



TE Part # T2080032101-107
HQ-003-M,W/O CODING PIN

Documents

Product Drawings

HQ-021-M

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_T2080212101-007_A.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_T2080212101-007_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_T2080212101-007_A.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

[Application Specification](#)