



Connectors > Rectangular Connectors > Rectangular Contact Inserts > HDC HD HDD Insert Series, Rail Compliant



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

Contact Type: **Socket**

Pole Configuration: **108**

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

Number of Positions: **108**

[All HDC HD HDD Insert Series, Rail Compliant \(4\)](#)

Features

Product Type Features

Connector & Contact Terminates To	Wire & Cable
Rectangular Connector Insert Type	Insert for Contacts

Configuration Features

Number of Positions	108
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Electrical Characteristics

Power Circuit Voltage	250 V
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Body Features

Primary Product Color	Gray
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Contact Features

Contact Type	Socket
Pole Configuration	108
Contact Current Rating (Max)	10 A

Termination Features

Termination Method to Wire & Cable	Crimp Terminal
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Dimensions

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Wire Size	26 – 14 AWG
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Operation/Application

Circuit Application	Power & Signal
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Packaging Features

Packaging Quantity	5
Packaging Method	Box

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
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 # T2032162101-007
HDD-108-M 109-216

TE Part # T1500482000-000
H48B-AG-LB

TE Part # T2020002025-000
CDF-2.5

Also in the Series | **HDC HD**

Connector Contacts(24)

Insertion & Extraction Tools(5)

Rectangular Contact Inserts(43)

Customers Also Bought

TE Part #T2032162101-007
HDD-108-M 109-216

TE Part #1102855-2
AWZG-HN.D-RSZ

TE Part #1991253-9
9 WAY LOW COST D SUB BACKSHELL

TE Part #2-1991253-5
25 WAY LOW COST D SUB BACKSHELL

TE Part #2-34854-1
TERMINAL,PG R 12-10 10

TE Part #776106-1
EXTRACTION TOOL

TE Part #2098762-1
Contact,female0.64, 20-22AWG,

TE Part #0411-240-2005
EXT TOOL, SIZE 20, 16-22 AWG, N, RED

TE Part #1-1105851-8
RSZ.HE-HND-HVT



Documents

Product Drawings

[HDD-108-F 109-216](#)

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_T2032162201-007_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_T2032162201-007_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_T2032162201-007_A.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[EN45545 COMPLIANT HDC INSERTS](#)

English

Product Specifications

[Application Specification](#)

English