

H53C208NN00000200000

✓ ACTIVE

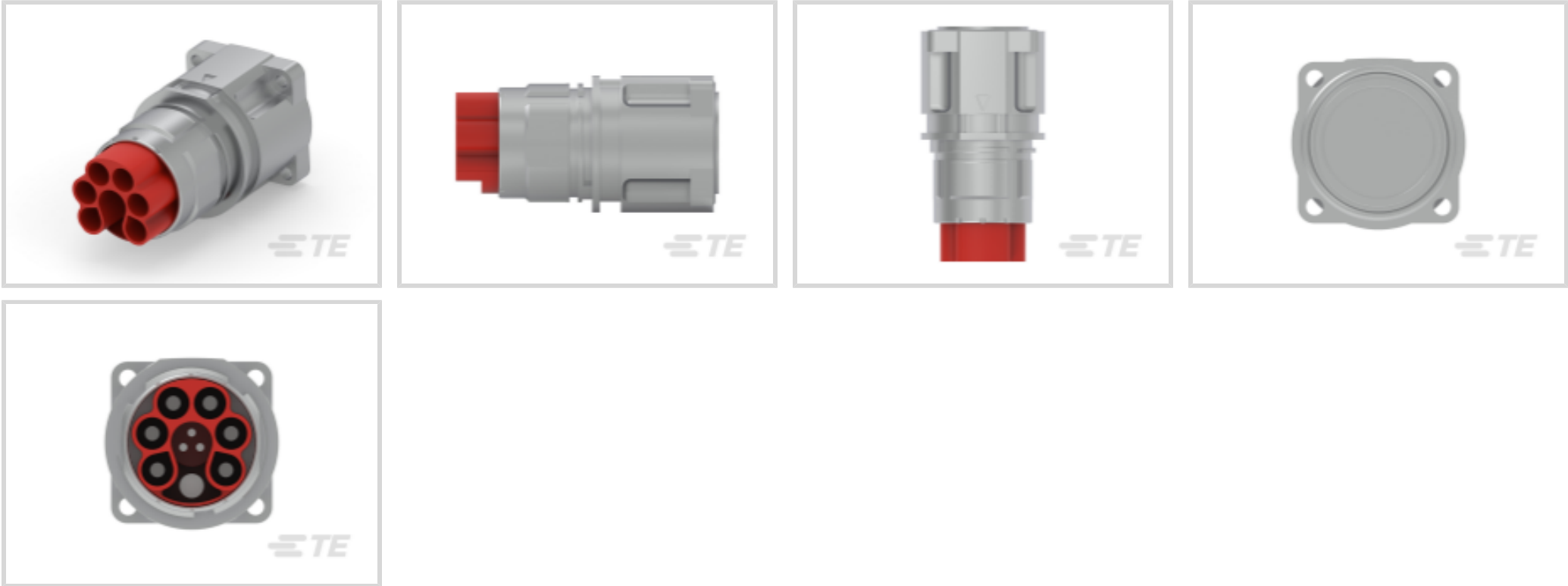
TE Internal #: HEC208N00000200000

10 Position Circular Power Connector, Connector Assembly, 50 VDC / 850 VDC, Cable-to-Panel, Receptacle, Power & Signal, Metal-Shell, Zinc Diecast

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Connectors > Power Connectors > Circular Power > Circular Power Connectors



Number of Positions: 10

Connector Product Type: Connector Assembly

Operating Voltage: 50 VDC, 850 VDC

Connector System: Cable-to-Panel

Sealable: No

Features

Product Type Features

Connector Product Type	Connector Assembly
Connector System	Cable-to-Panel
Sealable	No
Connector & Housing Type	Receptacle
Circular Connector Shell Type	Metal-Shell

Configuration Features

Number of Positions	10
Number of Power Positions	7
Number of Signal Positions	3

Electrical Characteristics

Operating Voltage	630 VAC
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Mechanical Attachment

Connector Mounting Type	Panel Mount
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Housing Features

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Housing Material	Zinc Diecast
Circular Connector Shell Size	23

Usage Conditions

Operating Temperature Range	-20 – 130 °C[-4 – 266 °F]
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Operation/Application

Circuit Application	Power & Signal
Shielded	Yes

Industry Standards

UL Flammability Rating	UL 94V-0
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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	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) SVHC > Threshold: Pb (3.5% in Component) 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	Not Yet Reviewed for halogen content
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 # C0-0265-000-P00
LOCATOR FOR CRIMPING TOOL

TE Part # C0-0138-000-000
POSITIONING INSERT FOR 2 MM CONTACTS

TE Part # HSA202N00420100000
723 HTEC PLUG, SPEEDTEC

TE Part # C0-0201-000-P00
CRIMPING TOOL MID-SIZE

TE Part # C0-0324-000-P00
DIGITAL CRIMPING TOOL

Customers Also Bought

TE Part #444151-2
RING TONGUE 2.5-4.0 MM2 0.81 ELECTROPBR

TE Part #2-2356607-1
4POS,MCON 1.2,REC HSG ASSY,SLD, COD A

TE Part #40-0948-000-P00
623 INSULATION INSERT, 17-PIN

TE Part #HGA208N00003200000
723 htec receptacle, angled, speedtec

TE Part #AKA020S06600203000
623 EXTENSION, SPEEDTEC-READY

TE Part #61-0171-080-P00
BANDOLEER CONTACT PIN 1MM, 7000 PCS ROL

TE Part #AKA020S06100200000
623 EXTENSION, SPEEDTEC-READY

TE Part #HSA008N00420100000
723 HTEC PLUG, SPEEDTEC

TE Part #AKA020S06200490000
623 EXTENSION, SPEEDTEC-READY

TE Part #D152163001
55A0111-20-OCK0001

Documents



CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_HEC208N00000200000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_HEC208N00000200000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_HEC208N00000200000_A.3d_stp.zip

English

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Datasheets & Catalog Pages

HEC208N00000200000

English

fuer Datenblaetter, die online konfigurierbar sind

German

723 htec Einbaudose 7+3-polig, E-Teil, speedtec H53C208NN00000200000 DE-EN

German