

H56C208NN00003200000

✓ ACTIVE

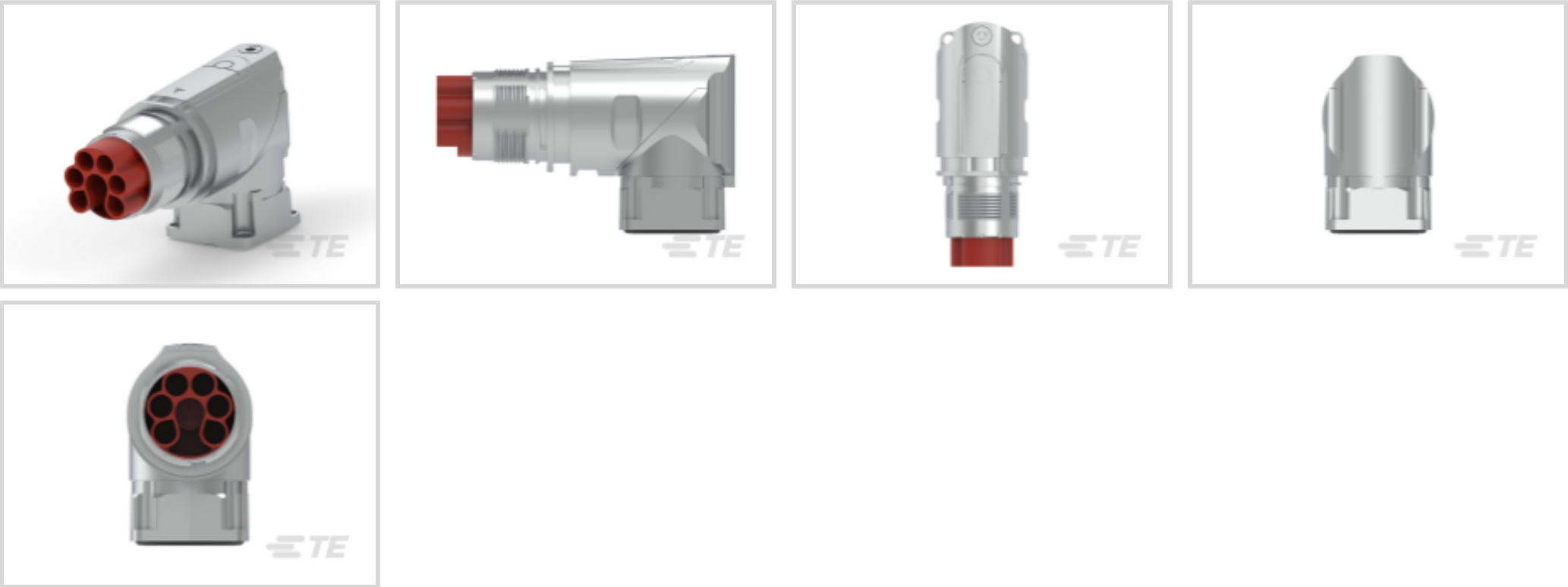
TE Internal #: HGC208N00003200000

10 Position Circular Connector, Cable-to-Cable, Power & Signal,
Panel Mount, Electrodeposited Zinc, Zinc Die Cast, PA66, 7 Power
Positions

[View on TE.com >](#)



Connectors > Circular Connectors > Standard Circular Connectors



Number of Positions: 10

Connector System: **Cable-to-Cable**

Sealable: **No**

Circuit Application: **Power & Signal**

Connector Mounting Type: **Panel Mount**

Features

Electrical Characteristics

Operating Voltage	850 VDC, 50 VDC
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Industry Standards

UL Flammability Rating	UL 94V-0
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Configuration Features

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

Product Type Features

Connector System	Cable-to-Cable
Sealable	No
Circular Connector Type	Receptacle
Shell Type	Metal

Body Features

Shell Plating Material	Electrodeposited Zinc
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Shell Base Material	Zinc Die Cast
Circular Connector Insulation Material Type	PA66

Mechanical Attachment

Connector Mounting Type	Panel Mount
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Housing Features

Circular Connector Shell Size	23
Alignment Keyed	0°

Usage Conditions

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

Circuit Application	Power & Signal
Shielded	Yes

Other

EU RoHS Compliance	Compliant with Exemptions
EU ELV Compliance	Compliant with Exemptions

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: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) SVHC > Threshold: Pb (3.5% in Component Part) 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 # HSA202N00420100000
723 HTEC PLUG, SPEEDTEC

Customers Also Bought



TE Part #1-1579007-6
EXTRACTION TOOL



TE Part #2119118-1
SDE Commercial Tool & Die



TE Part #AGC874N0000151A000
617 RECEPTACLE ANGLED
ROTABLE



TE Part #HSA202N00420100000
723 HTEC PLUG, SPEEDTEC



TE Part #ASA035N00620235000
623 PLUG



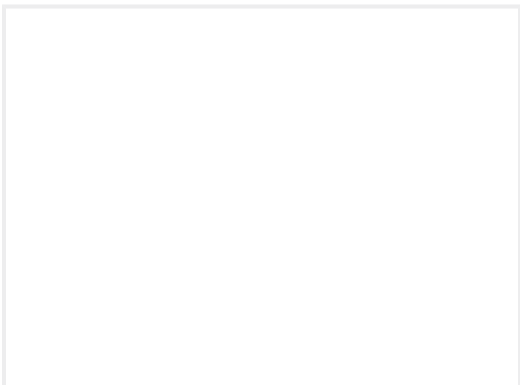
TE Part #BKA145N00480100000
923 EXTENSION, SPEEDTEC



TE Part #61-0178-011-P00
CONTACT PIN 0.6 MM



TE Part #61-0243-011-P00
CONTACT PIN 2 MM



TE Part #BGC894N0000154A000
917 RECEPTACLE, ANGLED,
ROTABLE



TE Part #HSA202N00590100000
723 HTEC PLUG, SPEEDTEC

Documents



CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_HGC208N00003200000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_HGC208N00003200000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_HGC208N00003200000_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

fuer Datenblaetter, die online konfigurierbar sind

German