# H52A008NN00420100000 V ACTIVE



TE Internal #: HKA008N00420100000 Connector Assembly, 50 VDC / 850 VDC, Cable-to-Cable, 11 Position, Power & Signal, Metal-Shell, Zinc Diecast, Circular Power Connectors

View on TE.com >



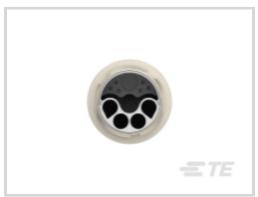
Connectors > Power Connectors > Circular Power > Circular Power Connectors











Connector Product Type: Connector Assembly

Operating Voltage: 50 VDC, 850 VDC Connector System: Cable-to-Cable

Number of Positions: 11

Sealable: No

## **Features**

## Product Type Features

Connector Product Type	Connector Assembly				
Connector System	Cable-to-Cable				
Sealable	No				
Circular Connector Shell Type	Metal-Shell				
Configuration Features					
Number of Positions	11				
Number of Power Positions	5				
Number of Signal Positions	6				
Electrical Characteristics					
Operating Voltage	30 VAC, 630 VAC				
Mechanical Attachment					
Connector Mounting Type	Cable Mount (Free-Hanging)				
Housing Features					

Zinc Diecast

Housing Material



## **Usage Conditions**

Operating Temperature Range	-20 - 130 °C[-4 - 266 °F]

### Operation/Application

Circuit Application	Power & Signal
Shielded	Yes
Industry Standards	

#### Industry Standards

UL Flammability Rating	UL 94V-0	

# **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**





# Customers Also Bought













TE Part #BEA089N00000122000
923 RECEPTACLE, SPEEDTEC

## **Documents**

**CAD Files** 

3D PDF

**BLACK** 

3D

**Customer View Model** 

ENG\_CVM\_CVM\_HKA008N00420100000\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_HKA008N00420100000\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_HKA008N00420100000\_A.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

HKA008N00420100000

English

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fuer Datenblaetter, die online konfigurierbar sind

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