# AEDC139NN00001100000 ACTIVE



TE Internal #: AGC139N00001100000 Standard Circular Connectors, Cable-to-Panel, Signal, Motor, Blue

Chromium, Zinc Alloy, PBT, 23 Shell Size, Shielded, Receptacle, 0°

Alignment Keyed

View on TE.com >



Connectors > Circular Connectors > Standard Circular Connectors











Connector System: Cable-to-Panel

Sealable: No

Circuit Application: Signal

Connector Mounting Type: Motor Shell Plating Material: Blue Chromium

#### **Features**

#### Product Type Features

Product Type	Connector
Connector System	Cable-to-Panel
Sealable	No
Circular Connector Type	Receptacle
Shell Type	Metal
Electrical Characteristics	
Operating Voltage	125 VAC
Body Features	

IP67

PBT

Blue Chromium

Zinc Alloy

### **Mechanical Attachment**

Circular Connector Insulation Material Type

Shell Plating Material

Shell Base Material

**Environmental Protection** 

Mating Retention Type	Speedtec (Triple Start Threaded)



Panel Mount Feature Type	Flange with Mounting Holes
Connector Mounting Type	Motor
Housing Features	
Circular Connector Shell Size	23
Alignment Keyed	0°
Usage Conditions	
Operating Temperature Range	-20 - 130 °C[-4 - 266 °F]
Operation/Application	
Operation/Application  Durability Rating	500 Cycles
	500 Cycles Signal
Durability Rating	
Durability Rating  Circuit Application	Signal
Durability Rating  Circuit Application  Shielded	Signal

#### **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: JUN 2020 (209)  Candidate List Declared Against: JUN 2020 (209)  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

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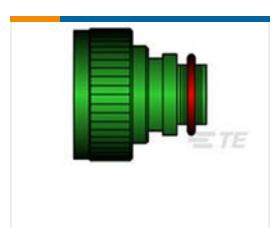
materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-onreach

# Compatible Parts



TE Part # C0-0235-000-000 DIGITAL CRIMPING TOOL, SMALL TE Part # C0-0101-000-000 CRIMPING TOOL SMALL WITH POSITIONER

## Customers Also Bought



TE Part #661269-000 TXR21AB00-1605AI











TE Part #ZPF000000000007174 983-0RS 08-98 PN







TE Part #CX1369-000 BSTS-13X4FR/NM



TE Part #CS8624-000 BSTS-15X4FR/NM



TE Part #1617119-5 J1MAW-18XP = M39016/7-021P

#### **Documents**

**CAD Files** 3D PDF

HERM RECP

Standard Circular Connectors, Cable-to-Panel, Signal, Motor, Blue Chromium, Zinc Alloy, PBT, 23 Shell Size, Shielded, Receptacle, 0° Alignment Keyed



3D

**Customer View Model** 

ENG\_CVM\_CVM\_AGC139N00001100000\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_AGC139N00001100000\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_AGC139N00001100000\_A.3d\_stp.zip

English

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

Datasheets & Catalog Pages

AGC139N00001100000

English

**Instruction Sheets** 

Instruction Sheet (non U.S.)

English