BEDC906NN0000151A000 - ACTIVE

TE Internal #: BGC906N0000151A000 Cable-to-Panel, Power, Panel Mount, Blue Chromium, Zinc Alloy, PBT, 17 Shell Size, Shielded, Receptacle, Metal, -20 – 130 °C [-4 – 266 °F]

View on TE.com >

Connectors > Circular Connectors > Standard Circular Connectors



Connector System: Cable-to-Panel

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Sealable: No

Circuit Application: Power

Connector Mounting Type: Panel Mount

Shell Plating Material: Blue Chromium

Features

Product Type Features



Connector Product Type	Connector Assembly
Connector System	Cable-to-Panel
Sealable	No
Circular Connector Type	Receptacle
Shell Type	Metal
Electrical Characteristics	
Operating Voltage	63 VDC, 630 VDC
Body Features	
Environmental Protection	IP67
Shell Plating Material	Blue Chromium
Shell Base Material	Zinc Alloy
Circular Connector Insulation Material Type	PBT
Mechanical Attachment	
Panel Mount Feature Type	Flange with Mounting Holes

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Mating Retention Type	Speedtec (Triple Start Threaded)	
Connector Mounting Type	Panel Mount	
Housing Features		
Circular Connector Shell Size	17	
Usage Conditions		
Operating Temperature Range	-20 – 130 °C[-4 – 266 °F]	
Operation/Application		
Durability Rating	500 Cycles	
Circuit Application	Power	
Shielded	Yes	
Industry Standards		
UL Flammability Rating	UL 94V-0	
Compatible With Approved Standards Products	UL	

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU

Compliant with Exemptions

	npliant with Exemptions cricted Materials Above Threshold
China RoHS 2 Directive MIIT Order No 32, 2016 Rest	ricted Materials Above Threshold
(247) Cano 2023 SVH Pb (3 Article S Do not e handling	 rent ECHA Candidate List: JAN 2025 didate List Declared Against: JUNE 3 (235) C > Threshold: 3% in Component) Safe Usage Statements: eat, drink or smoke when using this product. Wash thoroughly after g. Recycle if possible and dispose of the article by following all applicable neutal 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

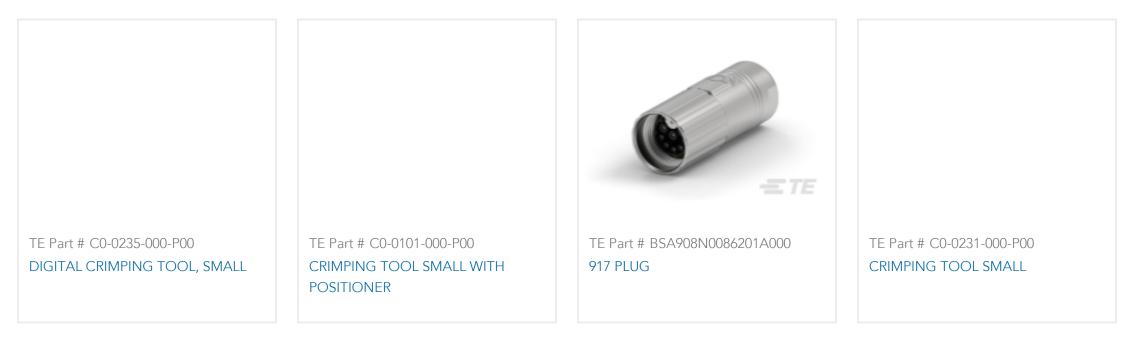
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on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts



Customers Also Bought





	ETE			
TE Part #AEA876N0000150A000 617 RECEPTACLE, SPEEDTEC-READY	TE Part #AGC874N0000150A000 617 RECEPTACLE ANGLED ROTATABLE	TE Part #BKA090N00480272000 923 EXTENSION, SPEEDTEC-READY	TE Part #AKA034N00390240000 623 EXTENSION, SPEEDTEC-READY	



Documents

CAD Files

3D PDF

3D

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Customer View Model

ENG_CVM_CVM_BGC906N0000151A000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_BGC906N0000151A000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_BGC906N0000151A000_A.3d_stp.zip

English

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Datasheets & Catalog Pages BGC906N0000151A000

English

fuer Datenblaetter, die online konfigurierbar sind

German

Product Specifications

German