AEGA052NN00000203000 ACTIVE



TE Internal #: AEA052N00000203000

Standard Circular Connectors, Cable-to-Panel, Signal, Motor, Electrodeposited Nickel, Zinc Alloy, PBT, 23 Shell Size, Shielded,

Receptacle

View on TE.com >

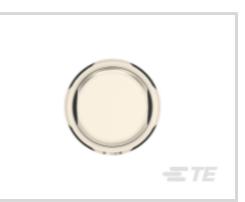


Connectors > Circular Connectors > Standard Circular Connectors











Connector System: Cable-to-Panel

Sealable: No

Circuit Application: Signal

Connector Mounting Type: Motor

Shell Plating Material: Electrodeposited Nickel

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 160 VAC

Body Features

Environmental Protection	IP67
Shell Plating Material	Electrodeposited Nickel
Shell Base Material	Zinc Alloy
Circular Connector Insulation Material Type	PBT

Mechanical Attachment

Mating Retention Type	Speedtec (Triple Start Threaded)
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Panel Mount Feature Type	Flange with Mounting Holes
Connector Mounting Type	Motor
Housing Features	
Circular Connector Shell Size	23
Alignment Keyed	Uncoded
Usage Conditions	
Operating Temperature Range	-20 – 130 °C[-4 – 266 °F]
Operation/Application	
Durability Rating	500 Cycles
Circuit Application	Signal
Shielded	Yes
Industry Standards	
UL Flammability Rating	UL 94V-0
Approved Standards	UL

Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No 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) Does not contain REACH SVHC
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



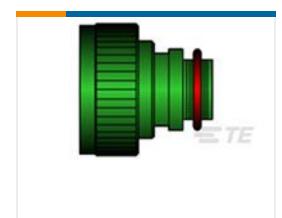
on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-onreach

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 #YAFD56-14-15SWC019 PLUG ASSY



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



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



TE Part #1617119-5 TE Part #YDTS20Y13-98XNV001 HERM RECP J1MAW-18XP = M39016/7-021P

Documents

CAD Files 3D PDF

3D

Standard Circular Connectors, Cable-to-Panel, Signal, Motor, Electrodeposited Nickel, Zinc Alloy, PBT, 23 Shell Size, Shielded, Receptacle



Customer View Model

ENG_CVM_CVM_AEA052N00000203000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_AEA052N00000203000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_AEA052N00000203000_A.3d_stp.zip

English

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Datasheets & Catalog Pages

AEA052N00000203000

English