AEDC110NN00001115000 ACTIVE



TE Internal #: AGC110N00001115000

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

Circular Connector Insulation Material Type

Mechanical Attachment

Mating Retention Type

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	Blue Chromium
Shell Base Material	Zinc Alloy

PBT

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	
Durability Rating	500 Cycles
Circuit Application	Signal
Shielded	Yes
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: 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



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 # ASA013N00410100000 623 PLUG, SPEEDTEC



TE Part # ASA013N00620100000 623 PLUG, SPEEDTEC



TE Part # ASA013N00380100000 623 PLUG, SPEEDTEC



TE Part # ASA013N00390100000 623 PLUG, SPEEDTEC



TE Part # ASA013N00400100000 623 PLUG, SPEEDTEC

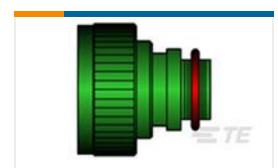


TE Part # ASA013N00610100000 623 PLUG, SPEEDTEC

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 #ZPF000000000001261 097-0267-16 A1267



TE Part #1617147-5 JMGAP-26P = M39016/17-030P





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



TE Part #YAFD56-14-15SWC019
PLUG ASSY



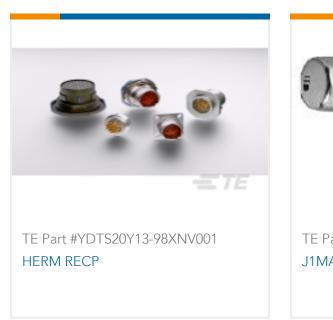
TE Part #CX1369-000 BSTS-13X4FR/NM



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

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







Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_AGC110N00001115000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_AGC110N00001115000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_AGC110N00001115000_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

AGC110N00001115000

English

Instruction Sheets

Instruction Sheet (non U.S.)

English