AEGA110NN00000201000 ACTIVE



TE Internal #: AEA110N00000201000 12 Position Circular Connector, Cable-to-Panel, Signal, Panel Mount, Electrodeposited Nickel, Zinc Alloy, PBT GF, 12 Signal

Positions, Shell Size 23

View on TE.com >



Connectors > Circular Connectors > Standard Circular Connectors











Number of Positions: 12

Connector System: Cable-to-Panel

Sealable: No

Circuit Application: Signal

Connector Mounting Type: Panel Mount

Features

Electrical Characteristics

	4.40.415.0
Operating Voltage	160 VDC
Industry Standards	
UL Flammability Rating	UL 94V-0
Compatible With Approved Standards Products	UL
Body Features	
Environmental Protection	IP67
Shell Plating Material	Electrodeposited Nickel
Shell Base Material	Zinc Alloy
Circular Connector Insulation Material Type	PBT GF
Mechanical Attachment	
Panel Mount Feature Type	Flange with Mounting Holes

Screw

Panel Mount

Mating Retention Type

Connector Mounting Type



Durability Rating	500 Cycles
Circuit Application	Signal
Shielded	Yes
Product Type Features	
Connector Product Type	Connector Assembly
Connector System	Cable-to-Panel
Sealable	No
Circular Connector Type	Receptacle
Shell Type	Metal
Configuration Features	
Number of Positions	12
Number of Signal Positions	12
Housing Features	
Circular Connector Shell Size	23
Alignment Keyed	0°
Usage Conditions	
Operating Temperature Range	-20 - 130 °C[-4 - 266 °F]
Other	
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed for solder process capability

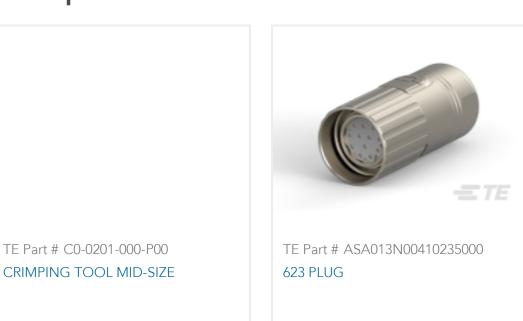
12 Position Circular Connector, Cable-to-Panel, Signal, Panel Mount, Electrodeposited Nickel, Zinc Alloy, PBT GF, 12 Signal Positions, Shell Size 23



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 # C0-0235-000-P00
DIGITAL CRIMPING TOOL, SMALL

Customers Also Bought









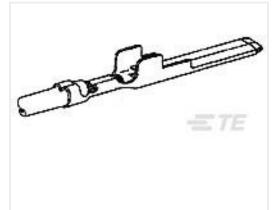
















Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_AEA110N00000201000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_AEA110N00000201000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_AEA110N00000201000_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

AEA110N00000201000

English

fuer Datenblaetter, die online konfigurierbar sind

German

Product Specifications

German