ADFA055NN00000101000 ACTIVE



TE Internal #: ADA055N00000101000

Cable-to-Panel, Signal, Panel Mount, Electrodeposited Nickel, Zinc

Alloy, PBT, Size 23, Shielded, Standard Circular Connectors

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Connectors > Circular Connectors > Standard Circular Connectors











Connector System: Cable-to-Panel

Connector Mounting Type: Panel Mount

Sealable: No

Circuit Application: Signal

Shell Plating Material: Electrodeposited Nickel

Features

Product Type Features

Product Type	Connector Assembly
Connector System	Cable-to-Panel
Sealable	No
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)
Panel Mount Feature Type	Flange with Mounting Holes
Connector Mounting Type	Panel Mount



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

UL

Product Compliance

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

Compatible With Approved Standards Products

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: JAN 2022 (223) 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-on-reach

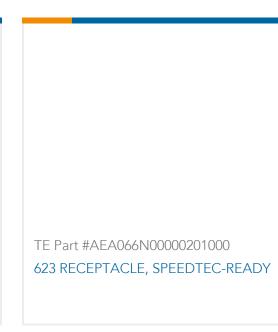


Customers Also Bought

















Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_ADA055N00000101000_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_ADA055N00000101000_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_ADA055N00000101000_1.3d_stp.zip

English

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Datasheets & Catalog Pages

ADA055N00000101000

English

fuer Datenblaetter, die online konfigurierbar sind

German