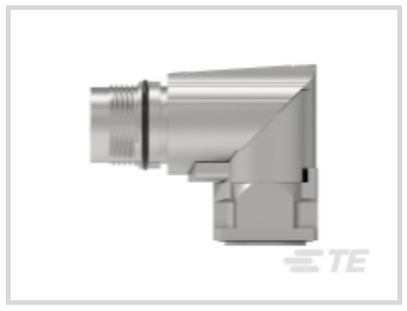
AEDC874NN0000150A000 ✔ ACTIVE

TE Internal #: AGC874N0000150A000

Cable-to-Panel, 17 Position, Signal, Panel Mount, Blue Chromium, Zinc Alloy, PBT GF, 17 Signal Positions, Size 17, Standard Circular Connectors

View on TE.com >

Connectors > Circular Connectors > Standard Circular Connectors



Connector System: **Cable-to-Panel**

Connector Mounting Type: **Panel Mount**

Number of Positions: **17**

Sealable: **No**

Circuit Application: **Signal**

Features

Product Type Features

Product Type	Connector Assembly
Connector System	Cable-to-Panel
Sealable	No
Circular Connector Type	Receptacle
Shell Type	Metal

Configuration Features

Number of Positions	17
Number of Signal Positions	17

Electrical Characteristics

Operating Voltage	63 VAC

Body Features

Environmental Protection	IP67
Shell Plating Material	Blue Chromium
Shell Base Material	Zinc Alloy

Circular Connector Insulation Material Type	PBT GF

Mechanical Attachment

Mating Retention Type	Screw
Panel Mount Feature Type	Flange with Mounting Holes
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	Signal
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
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

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 # ASA876N0085200A000
617 PLUG

TE Part # ASA876N0086200A000
617 PLUG

TE Part # C0-0231-000-P00
CRIMPING TOOL SMALL

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

Customers Also Bought

TE Part #ASA020N00400235000
623 PLUG

TE Part #ASA035N00400235000
623 PLUG

TE Part #ASA055N00390235000
623 PLUG

TE Part #ASA874N0085050A000
617 PLUG, SPEEDTEC

TE Part #ASA876N0085200A000
617 PLUG

TE Part #BSA078N00420235000
923 PLUG

TE Part #BSA078N00480235000
923 PLUG

TE Part #EGA101N00000001000
615/915 YTEC RECEPTACLE, ANGLED

TE Part #AKA013N00400240000
623 EXTENSION, SPEEDTEC-READY

TE Part #BKA199N00550204000
923 extension, speedtec-ready

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_AGC874N0000150A000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_AGC874N0000150A000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_AGC874N0000150A000_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

AGC874N0000150A000

English

fuer Datenblaetter, die online konfigurierbar sind

German

Product Specifications

German