AKUA035NN00730255000 ACTIVE



TE Internal #: AKA035N00730255000 Standard Circular Connectors, Cable-to-Cable, Signal, Cable Mount (Free-Hanging), Electrodeposited Nickel, Zinc Alloy, PBT,

Size 23, Shielded

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Connectors > Circular Connectors > Standard Circular Connectors











Connector System: Cable-to-Cable

Sealable: No

Circuit Application: Signal

Connector Mounting Type: Cable Mount (Free-Hanging)

Shell Plating Material: Electrodeposited Nickel

Features

Product Type Features

Product Type	Connector Assembly
Connector System	Cable-to-Cable
Sealable	No
Shell Type	Metal
Floctrical Characteristics	

Electrical Characteristics

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)
Connector Mounting Type	Cable Mount (Free-Hanging)



Housing Features

23
Uncoded
9 – 14.3 mm[.35 – .56 in]
-20 - 130 °C[-4 - 266 °F]
500 Cycles
Signal
Yes
UL 94V-0

UL

Product Compliance

Approved Standards

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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2022 (224) 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 applicable 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

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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 # C0-0101-000-000
CRIMPING TOOL SMALL WITH
POSITIONER

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

Customers Also Bought



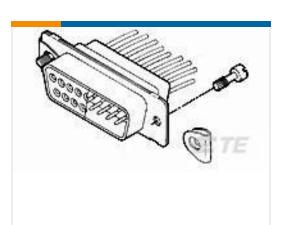
TE Part #4-1625999-1 HSC100 50K 5%



TE Part #8-1879028-8 RN 0805 432K 0.1% 10PPM 1K RL



TE Part #324124 BUDG R 22-16COMM 22-18MIL 5/16



TE Part #5205980-5 SCREW RETAINER KIT, BULK PACK



TE Part #1028-008-0405 BKSHL, 4P, BLK, PLG, ST, NW 8.5



TE Part #2112297-1
PROTECTION CAP,GROUP E,ASSY



TE Part #3-1618389-7 LEV100A4ANG=RELAY, 12Vdc SPST-NO



TE Part #9-1618389-8 LEV100A5ANG=RELAY, SPST, 24Vdc





Documents

CAD Files

Standard Circular Connectors, Cable-to-Cable, Signal, Cable Mount (Free-Hanging), Electrodeposited Nickel, Zinc Alloy, PBT, Size 23, Shielded



3D PDF

3D

Customer View Model

ENG_CVM_CVM_AKA035N00730255000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_AKA035N00730255000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_AKA035N00730255000_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

fuer Datenblaetter, die online konfigurierbar sind

German

AKA035N00730255000

English

Product Specifications

German