

ASDA035NN00480150000 ✓ ACTIVE

TE Internal #: AUA035N00480150000

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

[View on TE.com >](#)



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
Circular Connector Type	Plug
Shell Type	Metal

Electrical Characteristics

Operating Voltage	125 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	Screw
-----------------------	-------



Connector Mounting Type

Cable Mount (Free-Hanging)

Housing Features

Circular Connector Shell Size

23

Alignment Keyed

Uncoded

Dimensions

Cable Diameter Range

7.5 – 12 mm [.29 – .47 in]

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

Approved Standards

UL

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: JUNE 2023
(235)
Candidate List Declared Against: JAN 2023
(233)
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 # AEA113N00000201000
623 RECEPTACLE, SPEEDTEC-READY

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 #DTM04-4P-E003
REC, 4P, GRY, N, CAP



TE Part #0460-202-20141
PIN, SOLID, SIZE 20, 20AWG, NI



TE Part #60-0001-011-000
CONTACT SOCKET 1 MM



TE Part #60-0254-011-000
CONTACT SOCKET 2 MM




TE Part #61-0008-011-000
CONTACT PIN 2 MM



TE Part #AKA034N00410100000
623 EXTENSION, SPEEDTEC



TE Part #AKA158N00400100000
623 EXTENSION, SPEEDTEC



TE Part #ASA157N00400100000
623 PLUG, SPEEDTEC

TE Part #AKA034N00410114000
623 EXTENSION, SPEEDTEC

TE Part #AKA158N00400114000
623 EXTENSION, SPEEDTEC

Documents



CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_AUA035N00480150000_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_AUA035N00480150000_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_AUA035N00480150000_A.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[AUA035N00480150000](#)

English

[fuer Datenblaetter, die online konfigurierbar sind](#)

German

Product Specifications

German