ASTA014NN00410235000 ✔ ACTIVE

TE Internal #: ASA014N00410235000

Cable-to-Cable, 17 Position, Signal, Cable Mount (Free-Hanging), Electrodeposited Nickel, Zinc Alloy, PBT GF, Standard Circular Connectors

View on TE.com >

Connectors > Circular Connectors > Standard Circular Connectors







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

Connector Mounting Type: **Cable Mount (Free-Hanging)**

Number of Positions: **17**

Sealable: **No**

Circuit Application: **Signal**

Features

Product Type Features

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

Configuration Features

Number of Positions	17
Number of Signal Positions	17

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 GF

Mechanical Attachment

Mating Retention Type	Screw
Panel Mount Feature Type	Screw Mount
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Circular Connector Shell Size	23
Alignment Keyed	0°

Dimensions

Cable Diameter Range	6 – 10 mm[.23 – .39 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
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 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 2024 (241) Candidate List Declared Against: JAN 2024 (240) SVHC > Threshold: Pb (3.5% in Component Part) **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

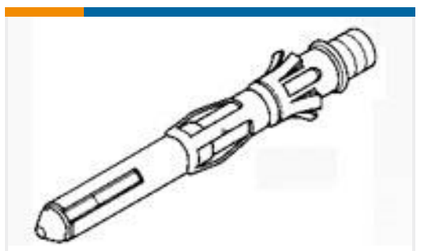


TE Part # AKA015N00410200000
623 EXTENSION, SPEEDTEC-READY

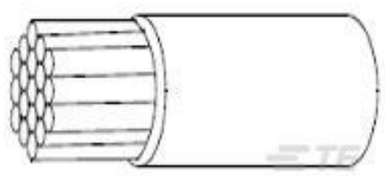
TE Part # C0-0101-000-P00
CRIMPING TOOL SMALL WITH POSITIONER

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

Customers Also Bought



TE Part #226537-1
SUB MIN PIN MULTIMATE



TE Part #216203-001
22759/32-22-3



TE Part #138517-000
44AM1121-16-9/96-9CS2275



TE Part #ASA035F11610235000
623 PLUG



TE Part #BKA145M30580200000
923 EXTENSION, SPEEDTEC-READY



TE Part #BSA082N00480235000
923 PLUG



TE Part #BSA082N00590235000
923 PLUG



TE Part #BSA109N00420136000
923 PLUG, SHORT, SPEEDTEC



TE Part #60-0001-011-P00
CONTACT SOCKET 1 MM



TE Part #BEA906M1100150A000
917 RECEPTACLE, SPEEDTEC-READY

Documents

Product Drawings

623 PLUG

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_ASA014N00410235000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_ASA014N00410235000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_ASA014N00410235000_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

ASA014N00410235000

English

fuer Datenblaetter, die online konfigurierbar sind

German

Product Specifications

German

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

ROX9J120R SMF3100KJT 2008571-3 2149966-1 828801-6 ROX9J160R 336330-1 363549-000
7-2178711-4 ROX9J4K3 1-316080-2 173796-E 1801174-1 539635-1 ROX9J820R 320552 5174225-5
641763-1 MPT100C8K2F ROX9J100R ROX9J2K4 SC30R33KT 1-350945-0 322335 967116-2
SMA-A0102FTDL10K 1-917659-5 2132781-3 T4112401051-000 1622820-6