

### CeeLok FAS-T | CeeLok FAS-T Nano Connector, CeeLok FAS-T Connector

TE Internal #: 2102353-2

8 Position Circular Connector, Wire-to-Wire, Black Zinc Nickel, Aluminum, N Code, 8 Shell Size, Plug, CeeLok FAS-T Connector

View on TE.com >



Connectors > Circular Connectors > Standard Circular Connectors



Number of Positions: 8

Connector System: Wire-to-Wire

Shell Plating Material: Black Zinc Nickel

Shell Base Material: Aluminum

Polarization Code: N

### **Features**

#### **Product Type Features**

Connector Product Type Connector System Wire-to-Wire Circular Connector Type Plug  Configuration Features  Number of Positions 8 Contacts Preloaded No  Signal Characteristics  Data Rate 10 Gb/s  Body Features  Shell Plating Material Shell Base Material Aluminum  Mechanical Attachment Polarization Code No  Housing Features  Circular Connector Shell Size 8  Dimensions	Product Type Features	
Circular Connector Type Plug  Configuration Features  Number of Positions 8 Contacts Preloaded No Signal Characteristics  Data Rate 10 Gb/s  Body Features  Shell Plating Material Black Zinc Nickel Shell Base Material Aluminum  Mechanical Attachment  Polarization Code N  Housing Features  Circular Connector Shell Size 8	Connector Product Type	Connector Assembly
Configuration Features  Number of Positions  Contacts Preloaded  No  Signal Characteristics  Data Rate  10 Gb/s  Body Features  Shell Plating Material  Shell Base Material  Mechanical Attachment  Polarization Code  No  Housing Features  Circular Connector Shell Size  8	Connector System	Wire-to-Wire
Number of Positions Contacts Preloaded No Signal Characteristics  Data Rate 10 Gb/s  Body Features  Shell Plating Material Shell Base Material Aluminum  Mechanical Attachment  Polarization Code N  Housing Features  Circular Connector Shell Size  8	Circular Connector Type	Plug
Contacts Preloaded No  Signal Characteristics  Data Rate 10 Gb/s  Body Features  Shell Plating Material Black Zinc Nickel Shell Base Material Aluminum  Mechanical Attachment  Polarization Code N  Housing Features  Circular Connector Shell Size 8	Configuration Features	
Signal Characteristics  Data Rate 10 Gb/s  Body Features  Shell Plating Material Black Zinc Nickel Shell Base Material Aluminum  Mechanical Attachment  Polarization Code N  Housing Features  Circular Connector Shell Size 8	Number of Positions	8
Data Rate 10 Gb/s  Body Features  Shell Plating Material Black Zinc Nickel Shell Base Material Aluminum  Mechanical Attachment  Polarization Code N  Housing Features  Circular Connector Shell Size 8	Contacts Preloaded	No
Body Features  Shell Plating Material Shell Base Material Aluminum  Mechanical Attachment  Polarization Code N  Housing Features  Circular Connector Shell Size  8	Signal Characteristics	
Shell Plating Material  Shell Base Material  Mechanical Attachment  Polarization Code  N  Housing Features  Circular Connector Shell Size  Black Zinc Nickel  Aluminum  N  Housing Features	Data Rate	10 Gb/s
Shell Base Material Aluminum  Mechanical Attachment  Polarization Code N  Housing Features  Circular Connector Shell Size 8	Body Features	
Mechanical Attachment  Polarization Code N  Housing Features  Circular Connector Shell Size 8	Shell Plating Material	Black Zinc Nickel
Polarization Code N  Housing Features  Circular Connector Shell Size 8	Shell Base Material	Aluminum
Housing Features  Circular Connector Shell Size 8	Mechanical Attachment	
Circular Connector Shell Size 8	Polarization Code	N
	Housing Features	
Dimensions	Circular Connector Shell Size	8
	Dimensions	

30.86 mm

Assembly Length



### **Packaging Features**

### **Product Compliance**

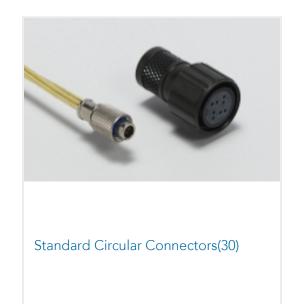
For compliance documentation, visit the product page on TE.com>

ELL DallC Discarding 2011// E/ELL	Cararaliant with Evennetians
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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Pb (.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	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

#### Product Compliance Disclaimer

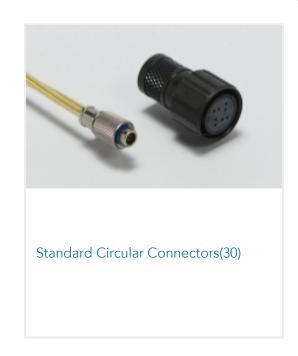
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 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

## Also in the Series | CeeLok FAS-T Connector





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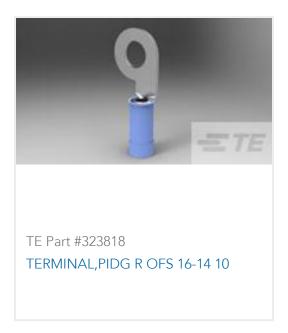


# Customers Also Bought

















### **Documents**

**Product Drawings** 

CeeLok FAS-T, Plug Kit, ZnNi

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2102353-2\_B.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2102353-2\_B.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2102353-2\_B.3d\_stp.zip



English

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

### Datasheets & Catalog Pages

CeeLok FAS-T Connectors, Cable Assemblies, and Associated Products Brochure

English

CeeLok FAS-T Nano Circular Connector

English

**Product Specifications** 

**Application Specification** 

English

**Instruction Sheets** 

Instruction Sheet (U.S.)

English