



DEUTSCH | DEUTSCH CeeLok FAS-X Connector

TE Internal #: YCFX20W2532JZN0000

Standard Circular Connectors, Cable-to-Cable, 32 Position, Wire & Cable, Signal, Cable Mount (Free-Hanging), DEUTSCH CeeLok FAS-X Connector

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Connectors > Circular Connectors > Standard Circular Connectors



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

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

Number of Positions: **32**

Connector & Contact Terminates To: **Wire & Cable**

Contact Current Rating (Max): **5 A**

**Features**

**Product Type Features**

Product Type	Connector Kit
Connector System	Cable-to-Cable
Connector & Contact Terminates To	Wire & Cable
Circular Connector Type	Receptacle
Shell Type	Metal

**Configuration Features**

Factory Installed Backshell	With
Keying	N
Number of Positions	32
Number of Power Positions	0
Number of Signal Positions	32

**Body Features**

Environmental Protection Type	Elastomer Sealed
O-Ring Material	Fluorosilicone
Shield Rating	100 - 10000 MHz per MIL-DTL-38999
Shell Plating Material	Cadmium O.D.
Shell Base Material	Aluminum
Hermetically Sealed	No



### Contact Features

Contact Quantity (Size 22D)	32
Contact Current Rating (Max)	5 A
Contact Layout Arrangement	25 – 32
Circular Connector Contact Type	Socket

### Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
Polarization Code	N
Mating Alignment Type	Keyed
Mating Retention	With

### Housing Features

Circular Connector Shell Size	25
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### Dimensions

Wire Size	.08 – .34 mm <sup>2</sup>
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### Usage Conditions

Operating Temperature Range	-65 – 200 °C[-85 – 392 °F]
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### Operation/Application

Circuit Application	Signal
Shielded	Yes

### Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
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: JUNE 2022 (224) SVHC > Threshold: Cd (7.09% in Plating) Decamethylcyclopentasiloxane (D5) (5% in Insert Assembly)

#### Article Safe Usage Statements:

Use personal protective equipment as required. 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>

Also in the Series | **DEUTSCH CeeLok FAS-X Connector**



Standard Circular Connectors(73)

Customers Also Bought



TE Part #YCFX24W1108JZN0000  
RECP ASSY



TE Part #YCFX26W1108HZN0000  
PLUG ASSY



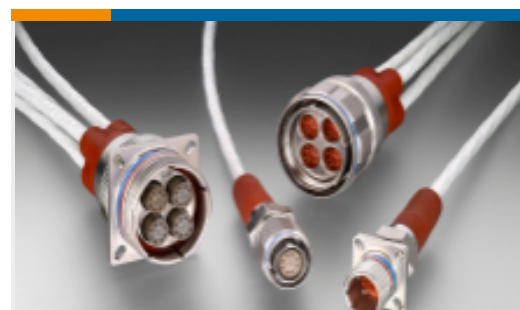
TE Part #1-1532179-3  
M83513/03-A05N, MCKS-N1-B-9P5L4-0.5



TE Part #1-1532179-5  
M83513/03-A07N, MCKS-N1-B-9P5L5-0.5



TE Part #5767082-1  
MICT,495,PLUG,038,PDNI,BARBLES



TE Part #YCFX26W2532HZN-1A0  
PLUG ASSY



TE Part #1045646-1  
1058 3123 00



TE Part #1051165-1  
SMA R/A Cable Plug 2007 8005 92

Documents



**CAD Files**

**3D PDF**

3D

**Customer View Model**

[ENG\\_CVM\\_CVM\\_YCFX20W2532JZN0000\\_1.2d\\_dxf.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_YCFX20W2532JZN0000\\_1.3d\\_igs.zip](#)

English

**Customer View Model**

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English

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**Datasheets & Catalog Pages**

**CeeLok FAS-X Connectors**

English