



Connectors > Circular Connectors > Standard Circular Connectors



Connector System: **Wire-to-Board, Wire-to-Panel, Wire-to-Wire**

Number of Positions: **14**

Sealable: **Yes**

Circular Connector Insulation Material Type: **LCP (Liquid Crystal Polymer)**

Circular Connector Shell Size: **M15**

Features

Product Type Features

Product Type	Connector
Connector System	Wire-to-Board, Wire-to-Panel, Wire-to-Wire
Sealable	Yes
Circular Connector Type	Receptacle

Configuration Features

Keying	N
Number of Positions	14
Contacts Preloaded	Yes

Body Features

Environmental Protection Type	Sealed
Environmental Protection	With
Circular Connector Insulation Material Type	LCP (Liquid Crystal Polymer)

Contact Features

Contact Layout Arrangement	Circular
Circular Connector Contact Type	Pin, Socket

Mechanical Attachment

Mating Retention Type	Threaded Coupling
Mating Alignment	With



Panel Mount Feature	With
Panel Mount Feature Type	Flanged
Mating Alignment Type	Keyed
Mating Retention	With

Housing Features

Circular Connector Shell Size	M15
Alignment Keyed	145°

Dimensions

Assembly Length	24.7 mm
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Usage Conditions

Operating Temperature Range	-50 – 150 °C
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Packaging Features

Packaging Quantity	20
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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	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 2021 (211) Candidate List Declared Against: JUL 2017 (174) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Hand solderable with tin/lead solder

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 # 2201481-2
BAYONET 14P PLUG PS S-CUP CONT KIT/A

TE Part # 2201482-2
BAYONET 14P RECE PS S-TAIL CONT KIT/A

Customers Also Bought

TE Part #386299-000
7528A1424-9X

TE Part #316022-000
55A1124-24-6/9-9

TE Part #157763-000
RTD-75-M-00

TE Part #358792-003
Bulbous Heat Shrink Boots: Lipped, Straight

TE Part #2174225-1
Push-Pull 7P Rece PS S-Tail Cont KIT/N

TE Part #2201481-1
BAYONET 14P PLUG PS S-CUP CONT KIT/N

TE Part #312669-000
55PC0111-18-9

TE Part #A93135-000
55PC0121-12-6/9

TE Part #529883-000
TXR40AC45-1208A

Documents

Product Drawings
Bayonet 14P Rece PS S-Tail Cont KIT/N
English



CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2201482-1_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2201482-1_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2201482-1_C.3d_stp.zip

English

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

Datasheets & Catalog Pages

Metal-Shell Micro Circular Connectors

English

Product Specifications

Application Specification

Japanese