



## AMP

TE Internal #: 2201481-1

Standard Circular Connectors, 14 Position, Sulfur Nickel Over Nickel, Brass, LCP (Liquid Crystal Polymer), Size M15, Plug, Metal, Pin

[View on TE.com >](#)

Connectors > Circular Connectors > Standard Circular Connectors

Number of Positions: **14**Shell Plating Material: **Sulfur Nickel Over Nickel**Shell Base Material: **Brass**Circular Connector Insulation Material Type: **LCP (Liquid Crystal Polymer)**Circular Connector Shell Size: **M15**

## Features

### Product Type Features

Product Type	Connector
Circular Connector Type	Plug
Shell Type	Metal

### Configuration Features

Keying	N
Number of Positions	14

### Body Features

Environmental Protection Type	Sealed
Environmental Protection	With
Shell Plating Material	Sulfur Nickel Over Nickel
Shell Base Material	Brass
Circular Connector Insulation Material Type	LCP (Liquid Crystal Polymer)

### Contact Features

Contact Layout Arrangement	Circular
Circular Connector Contact Type	Pin

### Housing Features

Circular Connector Shell Size	M15
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### Dimensions



Assembly Length	37.95 mm
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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	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
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**





## Documents

### Product Drawings

[BAYONET 14P PLUG PS S-CUP CONT KIT/N](#)

Japanese

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### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_2201481-1\\_H.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2201481-1\\_H.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2201481-1\\_H.3d\\_stp.zip](#)

English

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

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### Datasheets & Catalog Pages

[Metal-Shell Micro Circular Connectors](#)

English

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### Product Specifications

[Application Specification](#)

Japanese