2201482-1 ACTIVE

AMP

TE Internal #: 2201482-1

14 Position Circular Connector, Wire-to-Board / Wire-to-Panel / Wire-to-Wire, Sealable, N Code, LCP (Liquid Crystal Polymer), M15

Shell Size

View on TE.com >



Connectors > Circular Connectors > Standard Circular Connectors



Number of Positions: 14

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

Sealable: Yes

Polarization Code: N

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

Features

Product Type Features

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

Configuration Features

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	

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Panel Mount Feature Type	Flange
Panel Mount Feature	With
Mating Retention Type	Threaded Coupling



Mating Alignment	With
Polarization Code	N
Mating Alignment Type	Keyed
Mating Retention	With
Housing Features	
Circular Connector Shell Size	M15
Alignment Keyed	145°
Dimensions	
Assembly Length	24.7 mm
Usage Conditions	
Operating Temperature Range	-50 - 150 °C[-58 - 302 °F]
Packaging Features	
Packaging Quantity	20

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 2025 (247) Candidate List Declared Against: JAN 2024 (240) SVHC > Threshold: Pb (4% 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	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

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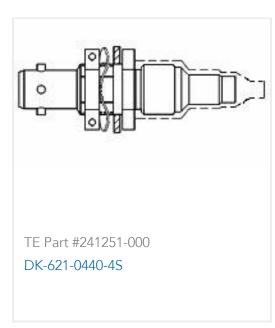






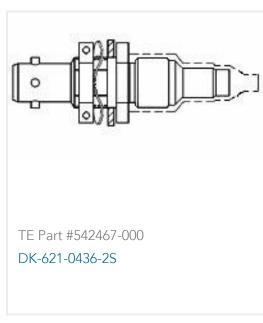














Documents

Product Drawings

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

English

Product Specifications

Application Specification

Japanese