CIRH03T2015PCNF80M32V0 × OBSOLETE

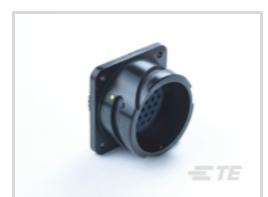
TE Internal #: Y5015-000000100133

TE Internal Description: FIXED PIN CONNECTOR

View on TE.com >



Connectors > Circular Connectors > Standard Circular Connectors





Connector System: Cable-to-Cable, Wire-to-Wire

Connector Mounting Type: Panel Mount

Number of Positions: 7

Connector & Contact Terminates To: Wire & Cable

Circuit Application: Power & Signal

Features

Product Type Features

Prewired	No
Connector Product Type	Connector Assembly
Connector System	Cable-to-Cable, Wire-to-Wire
Connector & Contact Terminates To	Wire & Cable
Circular Connector Type	Receptacle
Shell Type	Metal

Configuration Features

Factory Installed Backshell	Without
Number of Positions	7
Contacts Preloaded	No

Body Features

Primary Product Color	Black
Shell Plating Material	Black Chromate Over Zn Cobalt
Shell Base Material	Aluminum Alloy
Circular Connector Insulation Material Type	Low Fire Hazard Rubber

Contact Features

Reverse Gender	Yes
Contact Layout Arrangement	20 – 15
Circular Connector Contact Type	Pin



Mechanical Attachment

Mating Alignment	With
Panel Mount Feature	With
Panel Mount Feature Type	Square Flange
Mating Retention Type	Bayonet
Connector Mounting Type	Panel Mount
Mating Alignment Type	Keyed
Mating Retention	With
Housing Features	
Circular Connector Shell Size	20
Usage Conditions	
IP Water Sealing Level	IP67
Operation/Application	
Circuit Application	Power & Signal
Shielded	Yes
Packaging Features	
Packaging Quantity	10
Other	
Position Locations Omitted	All
Field Serviceable	Yes

Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Not Yet Reviewed
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: JAN 2019 (197) 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

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

Customers Also Bought















Documents

Product Drawings
FIXED PIN CONNECTOR

French

Datasheets & Catalog Pages

CIRH Brochure

English

Product Specifications

Application Specification

French