CIRHSE06T2410SCNF80M32V0 × OBSOLETE

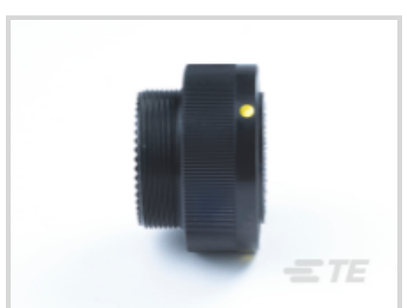
TE Internal #: Y5015-000000100020

TE Internal Description: FREE SOCKET CONNECTOR Plug with RFI Grounding - Female - CIRH

View on TE.com >

Connectors > Circular Connectors > Standard Circular Connectors > Plug with RFI Grounding - Female - CIRH





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

Number of Positions: **7**

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

Circuit Application: **Power & Signal**

Reverse Gender: **Yes**

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	24 – 10

Circular Connector Contact Type	Socket

Mechanical Attachment

Mating Alignment	With
Mating Retention Type	Bayonet
Mating Alignment Type	Keyed
Mating Retention	With

Housing Features

Circular Connector Shell Size	24

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

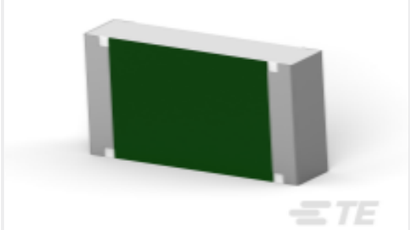
For compliance documentation, visit the product page on TE.com>

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: JUL 2017 (174) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Customers Also Bought



TE Part #9-2176398-0
3502 39R 5%



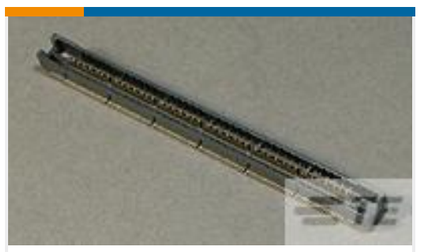
TE Part #2007779-1
IMP100S,H,V3P10C,LG,REW39,4.5



TE Part #4-1623930-0
CFR25 5% 1M8



TE Part #1622719-1
LR2 1% 24R



TE Part #767114-6
MICT,REC,228,ASY,.025,TAPE,CAP



TE Part #Y5015-000000100140
FIXED SOCKET CONNECTOR



TE Part #Y5015-000000100119
PIN CONTACT



TE Part #Y5015-000000100120
SOCKET CONTACT



TE Part #Y5015-000000100139
FIXED PIN CONNECTOR

Documents

Product Drawings

FREE SOCKET CONNECTOR

French

Datasheets & Catalog Pages

CIRH Brochure

English

Product Specifications

Application Specification

French

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

1-316080-2 322335 539635-1 7-2178711-4 828801-6 ROX9J100R ROX9J160R ROX9J2K4 173796-E 1801174-1 2008571-3 ROX9J120R SC30R33KT ROX9J820R 1-350945-0 2149966-1 320552 641763-1 5174225-5 1622820-6 336330-1 967116-2 MPT100C8K2F ROX9J4K3 T4112401051-000 363549-000 SMF3100KJT 1-917659-5 2132781-3 SMA-A0102FTDL10K