

CIRHSE06T2015SCNF80M32V0

✕ OBSOLETE

TE Internal #: Y5015-000000100014

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



Number of Positions: 7

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

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

Circuit Application: **Power & Signal**

Reverse Gender: **Yes**

[All Plug with RFI Grounding - Female - CIRH \(0\)](#)

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
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Contact Layout Arrangement	20 – 15
Circular Connector Contact Type	Socket

Mechanical Attachment

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

Housing Features

Circular Connector Shell Size	20
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Usage Conditions

IP Water Sealing Level	IP67
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Operation/Application

Circuit Application	Power & Signal
Shielded	Yes

Packaging Features

Packaging Quantity	10
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Other

Field Serviceable	Yes
Position Locations Omitted	All

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: JAN 2025 (247) Candidate List Declared Against: JAN 2021 (211) SVHC > Threshold: Pb (.15% in Aluminium alloy component) 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	Not Yet Reviewed for halogen content
Solder Process Capability	Not applicable for solder process capability



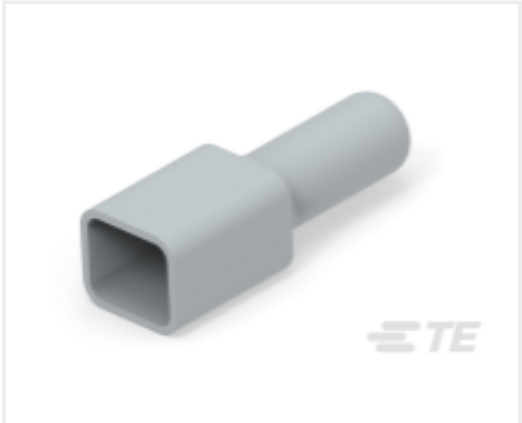
Product Compliance Disclaimer

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 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>

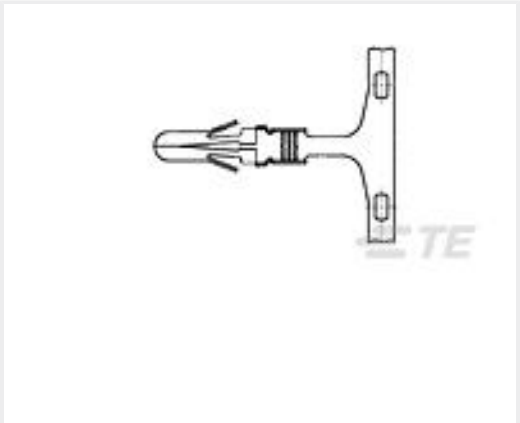
Customers Also Bought




TE Part #5161390-4
04P.DIP SWITCH ASSY




TE Part #DT4P-BT
BOOT, 4P, REC, ST, GRY




TE Part #880685-2
.140 DIA PIN



TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



TE Part #DT3S-BT
BOOT, 3P, PLG, ST, GRY



TE Part #880125
9 CIR CAP 140DIA PANEL MT NAT

Documents

Product Drawings
FREE SOCKET CONNECTOR
French

Datasheets & Catalog Pages
CIRH Brochure
English

Product Specifications
Application Specification
French