CIRHSE06T32A13SCNF80M32V0 × OBSOLETE

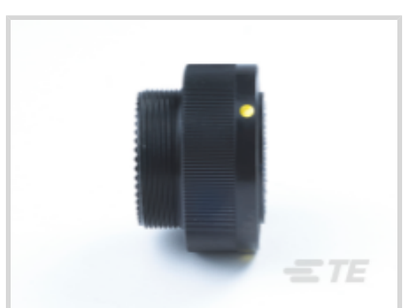
TE Internal #: Y5015-000000100026

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: **13**

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	Circular Connector Receptacle
Shell Type	Metal

Configuration Features

Factory Installed Backshell	Without
Number of Positions	13
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	32 – A13
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	32

Usage Conditions

IP Water Sealing Level	IP67

Operation/Application

Circuit Application	Power & Signal
Shielded	Yes

Packaging Features

Packaging Quantity	10

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: JUNE 2025 (250) Candidate List Declared Against: JAN 2019 (197) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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



TE Part #1-206455-1
23-63 SZ CPC PSTD PIN RECPT LF



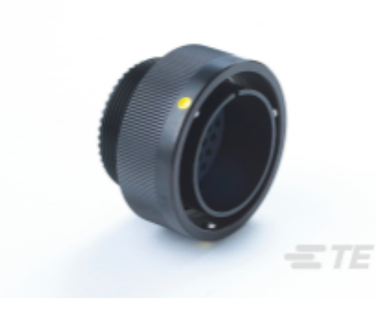
TE Part #213854-4
CPC RECPT ASSEMBLY SIZE 23-37



TE Part #213854-1
CPC RECPT ASSEMBLY SIZE 23-37



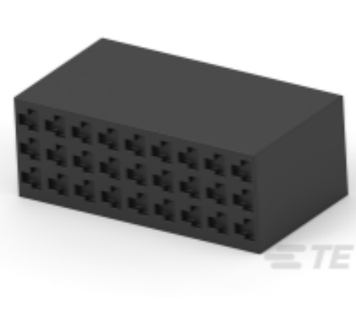
TE Part #Y5015-000000100146
FIXED SOCKET CONNECTOR



TE Part #Y5015-000000100025
FREE PIN CONNECTOR



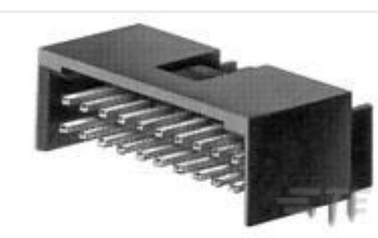
TE Part #87733-6
30 MODIV HSG W/STR RLF DR MRKD



TE Part #86308-1
27 MODIV HSG 3R MRKD .100CL



TE Part #Y5015-000000100145
FIXED PIN CONNECTOR



TE Part #6-103164-1
26 MODII HDR DRRA 3/4SHRD LF



TE Part #2-66104-5
III+ SKT,24-20,TIN-LEAD,STRIP

Documents

Product Drawings

FREE SOCKET CONNECTOR

French

Datasheets & Catalog Pages

CIRH Brochure

English

Product Specifications

Application Specification

French