

CIRPSE06T32A13PV0N x OBSOLETE

TE Internal #: Y5015-000000007846

TE Internal Description: FREE PIN CONNECTOR

Plug with RFI Grounding - Male - CIRP

[View on TE.com >](#)



Connectors > Circular Connectors > Standard Circular Connectors > Plug with RFI Grounding - Male - CIRP



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 - Male - CIRP \(0\)](#)

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 | Plug |
| Shell Type | Metal |

Configuration Features

| | |
|-----------------------------|---------|
| Factory Installed Backshell | Without |
| Number of Positions | 13 |
| Contacts Preloaded | No |

Electrical Characteristics

| | |
|-------------------|----------|
| Operating Voltage | 1250 VDC |
|-------------------|----------|

Body Features

| | |
|-------------------------------|-------------------------------|
| Environmental Protection Type | Sealed |
| Primary Product Color | Black |
| Environmental Protection | With |
| Shell Plating Material | Black Chromate Over Zn Cobalt |

| | |
|---|-------------------------------|
| Shell Base Material | Aluminum Alloy |
| Circular Connector Insulation Material Type | Low Fire Hazard Thermoplastic |

Contact Features

| | |
|---------------------------------|----------|
| Reverse Gender | Yes |
| Contact Layout Arrangement | Circular |
| Circular Connector Contact Type | Pin |

Mechanical Attachment

| | |
|-----------------------|---------|
| Mating Retention Type | Bayonet |
| Mating Alignment | With |
| Mating Alignment Type | Keyed |
| Mating Retention | With |

Housing Features

| | |
|-------------------------------|----|
| Circular Connector Shell Size | 32 |
|-------------------------------|----|

Dimensions

| | |
|-----------|--------|
| Wire Size | 12 AWG |
|-----------|--------|

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 | 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 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

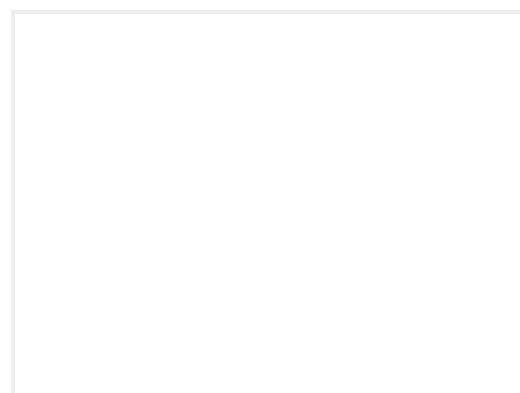
Product Compliance Disclaimer

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 #ZPF000000000007174
983-ORS 08-98 PN



TE Part #358279-000
382C312-50-01-0



TE Part #CAT-HST-BSTS
BSTS/BSTS-FR Heat Shrink Tubing



TE Part #ZPF000000000001261
097-0267-16 A1267



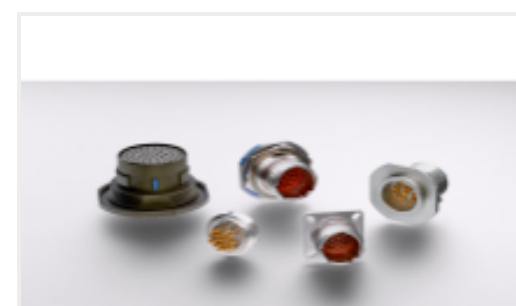
TE Part #1616058-6
A703CD (FAA/PMA)=RELAY



TE Part #1617147-5
JMGAP-26P = M39016/17-030P



TE Part #1617807-5
FC-335-SY8= RELAY, 3PST



TE Part #YDTS20Y13-98XNV001
HERM RECP

Documents

Product Drawings
FREE PIN CONNECTOR

French



Datasheets & Catalog Pages

[CIRP Catalog](#)

[CIRP Catalog](#)

English

Product Specifications

[Application Specification](#)

French