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Connector Product Type: **Housing**
Operating Voltage: **600 VDC**
Connector System: **Wire-to-Wire**
Number of Positions: **4**
Sealable: **No**

Features

Product Type Features

Connector Product Type	Housing
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Connector & Housing Type	Receptacle
Circular Connector Shell Type	All Plastic

Configuration Features

Reverse Numbering	Without
Number of Positions	4
Number of Power Positions	0
Number of Signal Positions	4

Electrical Characteristics

Operating Voltage	600 VAC
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Contact Features



Reverse Gender	Yes
Contact Type	Socket
Contact Protection	With

Mechanical Attachment

Mating Alignment Type	Keyed
Mating Alignment	With
Panel Mount Feature Type	Flange with Mounting Holes
Mating Retention Type	Threaded Coupling
Thread Size	5/8-24 UNEF-2A
Polarization Code	A
Connector Mounting Type	Panel Mount
Mating Retention	With
Panel Mount Feature	With

Housing Features

Body Orientation	Straight
Housing Color	Gray
Housing Material	Polyester, Thermoplastic
Circular Connector Shell Size	11

Usage Conditions

Operating Temperature Range	-55 - 105 °C[-67 - 221 °F]
Fluid Resistance	None

Operation/Application

Circuit Application	Power & Signal
Shielded	No

Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Quantity	1
Packaging Method	Package

Product Compliance

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



EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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>

Compatible Parts

TE Part # 211882-1
CPC PLUG ASSEMBLY SIZE 11

Also in the Series | AMP CPC

Circular Power Connectors(458)

Connector Backshells(2)

Connector Caps & Covers(16)

Connector Contacts(6)



Connector Hardware(12)



Connector Seals & Cavity Plugs(36)



Connector Strain Relief(60)



Insertion & Extraction Tools(1)



Sealing Sleeves(2)

Customers Also Bought



TE Part # 213571-2
CPC MIL-C-5015 Connector



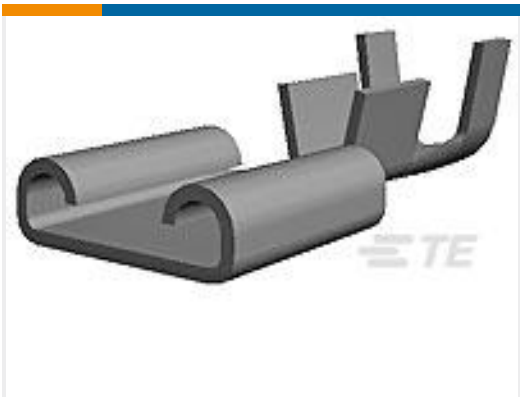
TE Part # 1375820-5
CST-100 II HOUSING 5 POS



TE Part # 1-746610-5
20 DIP PLUG, 100CL, LEAD FREE



TE Part # 1-350944-0
04P UMNL HDR ASSY R/A 94VO



TE Part # 42437-5
250 FASTON REC 14-10 AWG TPBZ



TE Part # 1658622-4
20 NOVO MIL/CTR 30DP, LEAD FREE



TE Part # 4-1879352-9
RR02 5% 33R AMMO



TE Part # 776261-5
14POS, PIN DIA 1.3, HDR ASSY, 180DEG, COD 5



TE Part # 6-103329-2
12 MODII HDR SRRA B/A .100 CL LF

Document



Product Drawings

RECPT, 11-4, REVERSE SEX CPC

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_211908-1_K.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_211908-1_K.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_211908-1_K.3d_stp.zip

English

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Product Specifications

Application Specification

English

Agency Approvals

UL Report

English