213571-2 ✔ ACTIVE

AMP

| AMP Circular Plastic Connectors, Mil-C-5015 Circular Plastic Connectors

TE Internal #: 213571-2

14 Position Circular Power Connector, Housing, 250 VDC, 14 – 24 AWG, .2 – 2 mm² Wire, Wire-to-Wire, Wire & Cable, AMP Circular Plastic Connectors

View on TE.com >

Connectors > Power Connectors > Circular Power > Circular Power Connectors







Connector Product Type: **Housing**

Operating Voltage: **250 VDC**

Wire Size: **.2 – 2 mm²**

Connector System: **Wire-to-Wire**

Features

Product Type Features

Assembly Requirement	Unassembled Kit
Connector Product Type	Housing
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Connector & Housing Type	Plug
Circular Connector Shell Type	All Plastic

Configuration Features

Reverse Numbering	Without
Number of Positions	14
Number of Power Positions	0
Number of Signal Positions	14

Electrical Characteristics

Operating Voltage	250 VAC

Contact Features

Reverse Gender	Yes
Contact Type	Pin
Contact Current Rating (Max)	13 A
Contact Protection	With

Termination Features

Termination Method to Wire & Cable	Crimp

Mechanical Attachment

Mating Alignment Type	Keyed
Mating Retention Type	Threaded Coupling
Mating Alignment	With
Thread Size	15/16-20 UNEF
Connector Mounting Type	Cable Mount (Free-Hanging)
Mating Retention	With
Panel Mount Feature	Without

Housing Features

Body Orientation	Straight
Housing Color	Black
Housing Material	Polyamide
Circular Connector Shell Size	20

Dimensions

Wire Size	.2 – 2 mm²
Assembly Length	41.78 mm[1.645 in]

Usage Conditions

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

Operation/Application

Circuit Application	Signal
Shielded	No

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	200
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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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 # 213570-1
CPC RECPT 20-14 SPECIAL



TE Part # 1-213928-2
CPC POST RCPT ASY SZ 20-14,LF



TE Part # 1-213928-1
CPC PSTD RCPT ASSY SZ 20-14 LF



TE Part # 213650-1
CPC 20-14 FREE HANGING RCPT

Also in the Series | AMP Circular Plastic Connectors



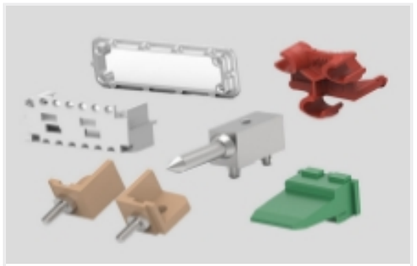
Circular Connector Backshells & Clamps(1)



Circular Power Connectors(8)



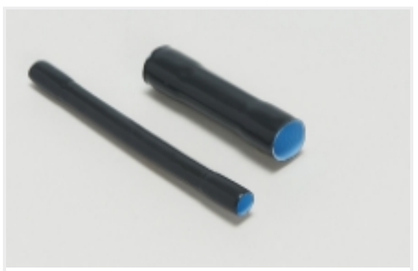
Connector Contacts(6)



Connector Hardware(10)

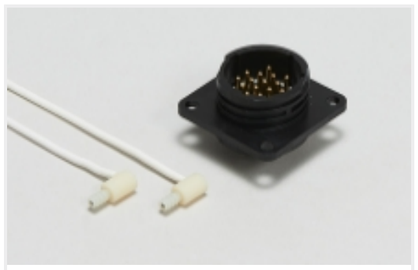


Power Contacts(6)



Sealing Sleeves(2)

Also in the Series | Mil-C-5015 Circular Plastic Connectors



Circular Power Connectors(8)

Customers Also Bought



TE Part #GA50K6A1A
DISCRETE 50K OHMS,+/-0.1C FROM 0C TO 70C



TE Part #34121
TERMINAL,SOLIS R 16-14 6



TE Part #6-66461-3
SKT,.062 DIA,.025 SQ POST,LP



TE Part #1-66473-7
SKT,.062 DIA,.045 SQ POST,LP



TE Part #1-66473-8
SKT,.062 DIA,.045 SQ POST,LP



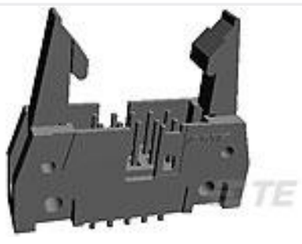
TE Part #66602-6
III+ PIN,18-14,TIN-LEAD,SMPACK



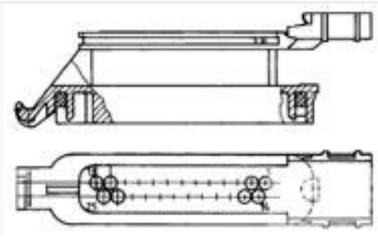
TE Part #4-643813-5
15P MTA100 CONN ASSY POL RIB



TE Part #2154852-1
SlimSeal Assy, Receptacle, 1-Position



TE Part #5499374-2
A/L UNIV HDR 14P VERT SHT LAT



TE Part #281810-2
SPLASH PROOF CONN 90 VERS

Documents

Product Drawings

CPC PLUG KIT 20-14 W/O CBL CL

English

CAD Files

Customer View Model

ENG_CVM_213571-2_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_213571-2_F.3d_igs.zip

English

Customer View Model

ENG_CVM_213571-2_F.3d_stp.zip

English

3D PDF

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_213571-2_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_213571-2_D.3d_igs.zip

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Customer View Model

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English

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Agency Approvals

UL Report

English