2213394-1 ✔ ACTIVE

NECTOR

TE Internal #: 2213394-1

Standard Circular Connectors, Wire-to-Wire, 5 Position, Wire & Cable, Power & Signal, Panel Mount, PBT, A Polarization Code, PBT GF, 5 Power Positions

View on TE.com >

Connectors > Circular Connectors > Standard Circular Connectors





Number of Positions: **5**

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

Sealable: **No**

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

Contact Current Rating (Max): **20 A**

Features

Product Type Features

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

Configuration Features

Number of Positions	5
Number of Power Positions	5
Contacts Preloaded	No

Electrical Characteristics

Operating Voltage	400 VAC

Body Features

Shell Base Material	PBT
Circular Connector Insulation Material Type	PBT GF
Hermetically Sealed	No

Contact Features

Contact Current Rating (Max)	20 A
Reverse Gender	No
Circular Connector Contact Type	Pin

Termination Features

Termination Method to Wire & Cable	Crimp

Mechanical Attachment

Connector Mounting Type	Panel Mount
Polarization Code	A
Mating Alignment Type	Keyed
Mating Retention	Without

Housing Features

Alignment Keyed	Clocking

Dimensions

Wire Size	18 – 14 AWG

Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]

Operation/Application

Circuit Application	Power & Signal
Shielded	No

Packaging Features

Packaging Quantity	500

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 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed 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 # 1-293616-1
NECTOR M PIN HSG FREE HANGING 5P CODE A

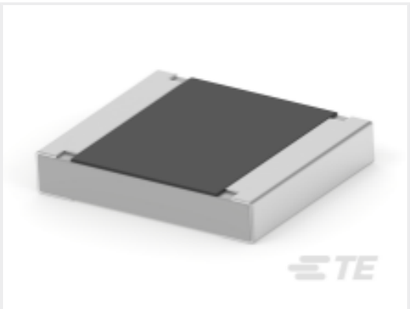
TE Part # 2213392-1
NECTOR M PIN HOUSING, PANEL, 7P, CODE A

TE Part # 2213393-1
NECTOR M PIN HOUSING, PANEL, 6P, CODE A

TE Part # 293616-1
NECTOR M PIN HSG FREE HANGING 5P CODE A

Customers Also Bought

TE Part #YHDP26-18-20SNL024
PLG, 20P, BLK, N, WTHD, 16/20, S

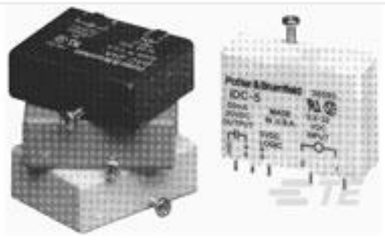


TE Part #3-2176346-4
CRGCQ 1210 330K 5%

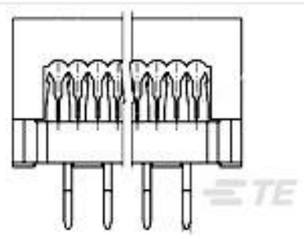
TE Part #2213225-1
NECTOR M SKT HSG ASSY, PM, 5P CODE A

TE Part #4-2176056-8
RLP73K 2B R91 5% 5K RL

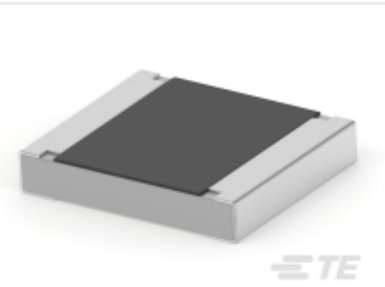
TE Part #8-1879352-0
RR02 5% 620R AMMO



TE Part #1393028-6
IAC-5E = PCB MONT, 5V DC Logic - AC I/P



TE Part #1-111382-6
016 DIP PLUG 100CL TIN KK



TE Part #3-2176346-5
CRGCQ 1210 470K 5%

TE Part #2213230-1
NECTOR M SUB-ASSY, FH SKT, 5P CODE A

TE Part #293696-1
NECTOR M SKT CONN PCB 5P CODE A

Documents

Product Drawings

NECTOR M PIN HOUSING, PANEL, 5P, CODE A

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2213394-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2213394-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2213394-1_A.3d_stp.zip

English

Product Specifications

Application Specification

English

Agency Approvals

UL Report

English