2213145-1 DO NOT USE FOR NEW DESIGN

TE Internal #: 2213145-1

RJ45 Pivot Power Connector, Plug, 8 Position, Standard Profile, Printed Circuit Board, Power / Signal, Orange, Polycarbonate, Gold (Au)

View on TE.com >

Connectors > Modular Jacks & Plugs > RJ45 Connectors



Modular Jack & Plug Interface Type: **RJ45 Pivot Power**

Modular Jacks & Plugs Products: **RJ Type Jacks & Plugs**

Connector Contact Density: **Standard**

Modular Connector Style: **Plug**

Shielded: **No**

Features

Product Type Features

Modular Jack & Plug Interface Type	RJ45 Pivot Power
Modular Jacks & Plugs Products	RJ Type Jacks & Plugs
Modular Connector Style	Plug
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Connector Contact Density	Standard
Number of Positions	8
Number of Loaded Positions	2

Body Features

Connector Profile	Standard

Contact Features

Contact Current Rating (Max)	3.5 A
Contact Mating Area Plating Material	Gold (Au)
Contact Base Material	Phosphor Bronze

Mechanical Attachment

Connector Mounting Type	Board Mount

Housing Features

Housing Color	Orange

Housing Material	Polycarbonate

Usage Conditions

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

Operation/Application

Indicator Type	No Indicator
Shielded	No
Circuit Application	Power, Signal

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Method	Box & Carton

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	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 # 6368115-1
MJ,TE,8P,SHLD,PNL STOPS&GRD, HTN



TE Part # 2-406549-4
IMJ,1X1,PNL GRD,LED(Y/G), S

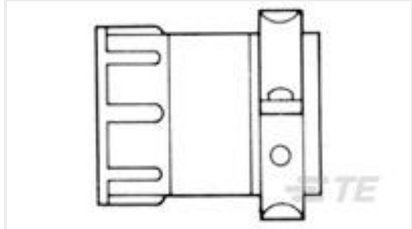
Customers Also Bought



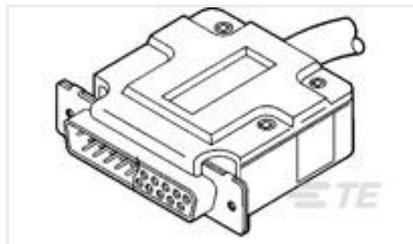
TE Part #1-66358-9
III+ SKT,18-14,30AU/FL,STRIP



TE Part #206037-1
CPC PLUG ASSEMBLY SIZE 17-16



TE Part #206322-9
CABLE CLAMP SIZE 17



TE Part #207467-1
CABLE CLAMP KIT,SZ 1

Documents

Product Drawings

Pivot Power RJ45 Assembly

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2213145-1_A_c-2213145-1-a.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2213145-1_A_c-2213145-1-a.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2213145-1_A_c-2213145-1-a.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

Agency Approval Document

English