AMP

TE Internal #: 284874-1

Rectangular Connector Housings, Wire-to-Wire, 24 Position, 4 Row, Thermoplastic, Plug, Socket, Wire & Cable, Signal, Panel Mount,

-40 – 125 °C

View on TE.com >



Connectors > Rectangular Connectors > Rectangular Connector Housings











Connector System: Wire-to-Wire

Number of Positions: 24

Number of Rows: 4

Housing Material: Thermoplastic

Connector & Housing Type: Plug

Features

Product Type Features

Connector Mounting Type

Housing Features

Troduct Type readures	
Connector System	Wire-to-Wire
Connector & Housing Type	Plug
Connector & Contact Terminates To	Wire & Cable
Connector Type	Housing Kit
Configuration Features	
Number of Positions	24
Number of Rows	4
Preloaded	No
Contact Features	
Contact Type	Socket
Mechanical Attachment	

Panel Mount



Housing Material	Thermoplastic
Usage Conditions	
Operating Temperature Range	-40 – 125 °C
Operation/Application	
Circuit Application	Signal
Industry Standards	
UL Flammability Rating	UL 94V-0
Packaging Features	
Packaging Method	Box

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 2022 (223) Candidate List Declared Against: JAN 2021 (211) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Low Halogen - Br, Cl, F, I < 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

Compatible Parts







Customers Also Bought



TE Part #1-2823588-3 M12 D-90 DEGREE-M-4, CAT 5E 8.4 MM, TE



TE Part #212007-1 CONTACT PIN ASSY, SZ 8



TE Part #212013-1
AMPLIMITE,ASY,PIN CONTACT





TE Part #205090-1 HD 20 SOCKET CONTACT



TE Part #166569-1
IEC FEMALE HSG.ASSY



TE Part #1241388-2 AMP MCP 2.8K, CONTACT





TE Part #031307-000 B-150-13

TE Part #ZPF000000000118286

CONTACT F 20 A TALON - AG - M12

LAITON

Documents

Product Drawings 24 POS PLUG HOUSING ASS'Y

English

CAD Files

3D PDF

3D

Customer View Model ENG_CVM_CVM_284874-1_A.2d_dxf.zip Rectangular Connector Housings, Wire-to-Wire, 24 Position, 4 Row, Thermoplastic, Plug, Socket, Wire & Cable, Signal, Panel Mount, -40 – 125 °C



English

Customer View Model

ENG_CVM_CVM_284874-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_284874-1_A.3d_stp.zip

English

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