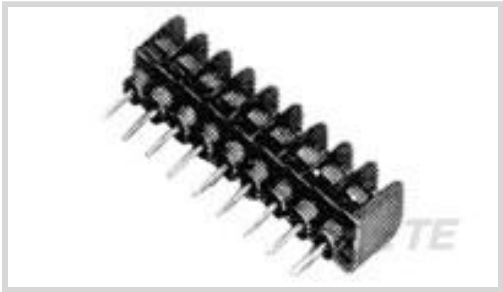




Connectors > Terminal Blocks & Strips > Barrier Strips



Number of Positions: 3

Barrier Strip Style: **Dual Barrier**

Bottom Termination Type: **Solderless Wrap**

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

Centerline (Pitch): **9.53 mm [ .375 in ]**

Features

Product Type Features

Block Style	Insulated Turret
Connector System	Wire-to-Board
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Levels	1
Number of Positions	3
Number of Rows	1

Electrical Characteristics

Operating Voltage	300 V, 600 V
-------------------	--------------

Body Features

Primary Product Color	Black
Product Orientation	Vertical
Barrier Strip Style	Dual Barrier

Contact Features

Contact Base Material	Copper Alloy
PCB Contact Termination Area Plating Material	Tin
Contact Current Rating (Max)	5 A, 20 A

Termination Features



Bottom Termination Type	Solderless Wrap
-------------------------	-----------------

Mechanical Attachment

Top Termination Type	Wire Clamp Combo Head
Mounting Options	None
Screw Plating Material	Zinc Chromate
Screw Material	Steel
Thread Size	6-32
Screw Head Type	Wire Clamp Combo Head
Connector Mounting Type	Panel Mount

Housing Features

Housing Material	Thermoplastic
Centerline (Pitch)	9.53 mm[.375 in]

Dimensions

Wire Size	22 – 12 AWG
-----------	-------------

Usage Conditions

Operating Temperature Range	0 – 105 °C[32 – 221 °F]
-----------------------------	-------------------------

Operation/Application

Circuit Application	Power
---------------------	-------

Industry Standards

UL Flammability Rating	UL 94V-0
------------------------	----------

Packaging Features

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 2025 (247) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC



Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Wave solder capable to 265°C

Product Compliance Disclaimer

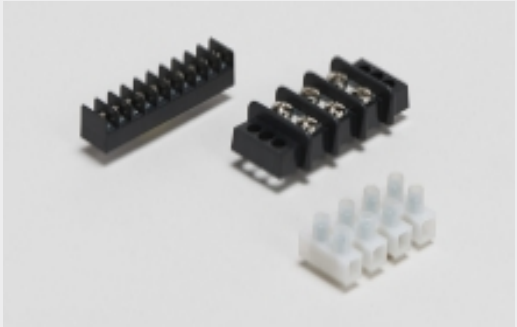
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 4-1437666-5  
[JC6-W408-04=JC6 ASSEMBLY](#)

Also in the Series | [Buchanan JC6 Series](#)



[Barrier Strips\(109\)](#)

Customers Also Bought



TE Part #4-1437666-5  
JC6-W408-04=JC6 ASSEMBLY



TE Part #3-456402-0  
CRIMPER, WIRE .055" F



TE Part #YACT26MA98PN000000  
STRAIGHT PLUG



TE Part #662182-2  
ANVIL, COMBINATION .042



TE Part #YACT20MA98SN000000  
SQUARE FLANGE RECETACLE



TE Part #HDBOX-24-91PN  
BOX ASSEMBLY



TE Part #3-2176372-7  
RQ 0603 118K 0.1% 10PPM 5K RL



TE Part #6-2176371-1  
RQ 0603 19K6 0.1% 10PPM 5K RL



TE Part #5-2176371-9  
RQ 0603 18K7 0.1% 10PPM 5K RL



TE Part #YACT20MA98PA000000  
SQUARE FLANGE RECETACLE

Documents

Product Drawings

JC6-W408-03=JC6 ASSEMBLY

English

Datasheets & Catalog Pages

1-1773458-2\_BARRIER\_STRIPS\_QUICK\_REFERENCE\_GUIDE

English