5174717-2 × OBSOLETE

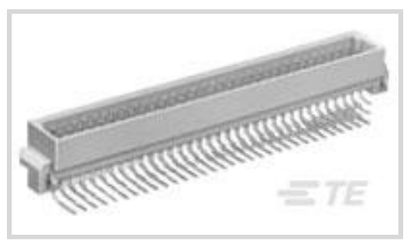
EUROCARD

TE Internal #: 5174717-2

TE Internal Description: IEC C MALE ASSY (96POS) W/RETENTION LEG

View on TE.com >

Connectors > PCB Connectors > Backplane Connectors > Eurocard Connectors



Connector & Housing Type: **Plug**

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

Termination Post & Tail Length: **3 mm [.118 in]**

Number of Positions: **96**

Centerline (Pitch): **5 mm [.197 in]**

Features

Product Type Features

Connector & Housing Type	Plug
Connector System	Board-to-Board
Connector & Contact Terminates To	Printed Circuit Board
DIN Size	Standard
DIN Level	II

Configuration Features

Number of Positions	96
Number of Rows	3
PCB Mount Orientation	Right Angle
Rows Loaded	A, B, C

Contact Features

Contact Type	Pin
Contact Base Material	Brass

Termination Features

Termination Method to PCB	Through Hole - Solder
Termination Post & Tail Length	3 mm[.118 in]

Mechanical Attachment

Mating Alignment Type	Polarization

PCB Mount Retention Type	Boardlock
Mating Alignment	With
PCB Mount Retention	With

Housing Features

Housing Material	Polyester GF
Centerline (Pitch)	5 mm[.197 in]

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Method	Carton

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Yet Reviewed
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: JUN 2016 (169) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Customers Also Bought



TE Part #1-1614591-2
RN 0805 4K3 0.1% 10PPM 1K RL



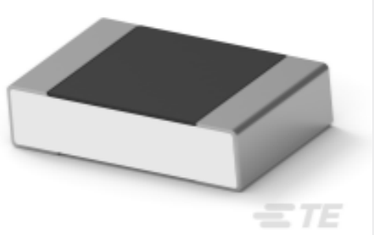
TE Part #9-1625966-8
HSA10 10R 1%



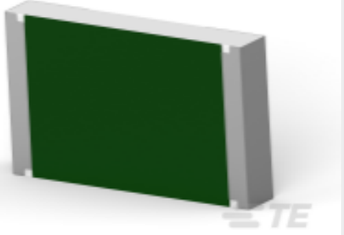
TE Part #5-1879351-0
RR01 5% 330K AMMO



TE Part #5-1879351-5
RR01 5% 510K AMMO



TE Part #7-2176373-7
RQ 0805 61R9 0.1% 10PPM 1K RL



TE Part #5-2176400-2
3540 130R 1%



TE Part #1-2213819-0
6X6 ILL TACT SMT 100GF HI PURE GREEN



TE Part #2238236-1
SPLICE, AMPLIVAR, PIGTAIL, 2D, 600-7000



TE Part #8-1419125-5
SDT-S-106LMR,000



TE Part #1-826656-5
15P AMPMODU II STIFT LEI

Documents

CAD Files

Customer View Model
ENG_CVM_CVM_5174717-2_O.2d_dxf.zip

English

3D PDF

3D

Customer View Model
ENG_CVM_CVM_5174717-2_O.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_5174717-2_O.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