1534796-2 ✔ ACTIVE

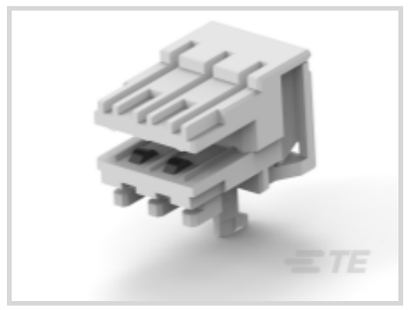
AMP DUOPLUG

TE Internal #: 1534796-2

Standard Edge Connectors, Wire-to-Board, 2 Position, .098 in [2.5 mm] Centerline, 1 Row, Natural, PA 6 GF, Fully Loaded, Receptacle, Right Angle

View on TE.com >

Connectors > PCB Connectors > Card Edge Connectors > Standard Edge Connectors





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

Number of Positions: **2**

Centerline (Pitch): **2.5 mm [.098 in]**

Number of Rows: **1**

Primary Product Color: **Natural**

Features

Product Type Features

Connector System	Wire-to-Board
Connector & Housing Type	Receptacle
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	2
Number of Rows	1
Connector Contact Load Condition	Fully Loaded
PCB Mount Orientation	Right Angle

Electrical Characteristics

Operating Voltage	50 VAC, 250 VAC

Body Features

Primary Product Color	Natural

Contact Features

Contact Current Rating (Max)	2 A

Mechanical Attachment

Connector Mounting Type	Board Mount

Housing Features

Centerline (Pitch)	2.5 mm[.098 in]
Housing Material	PA 6 GF

Usage Conditions

Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]

Operation/Application

Circuit Application	Signal

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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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 # 1-1534796-2
AMP DUOPLUG MK2 CONNECTOR 2P

Customers Also Bought

TE Part #1971786-1
Tab Contact — POWER TRIPLE LOCK

TE Part #2178473-3
3POS UMNL PLUG HSG GW

TE Part #1969443-6
EP 2.5 TPA Retainer, 6 Pos

TE Part #1969443-5
EP 2.5 TPA Retainer, 5 Pos

TE Part #1-1969443-0
EP 2.5 TPA Retainer, 10 Pos

TE Part #3-180930-0
250 FASTON HSG.,REC.,1 POS, NATRUAL

TE Part #62612-1
RING .164 12-10 AWG 0245 SST

Documents

Product Drawings

AMP DUOPLUG MK2 CONNECTOR 2P

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1534796-2_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1534796-2_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1534796-2_1.3d_stp.zip

English

Datasheets & Catalog Pages

RAST Connector System Catalog

English

Product Specifications

Application Specification

English

Product Environmental Compliance

MD_1534796-2_071520152237_dmtec

English

MD_1534796-2_071520152237_dmtec

English

Agency Approvals

VDE Certificate

English

VDE Certificate

English