TE Internal #: 2311586-5

Receptacle, Wire-to-Board, 15 Position, 2.29 mm [.09 in] Centerline, 3 Row, 1 Connector Shell Size, Round, Standard Profile, PCB D-Sub

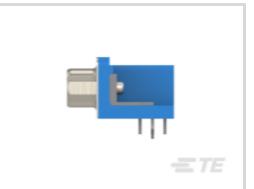
Connectors

View on TE.com >

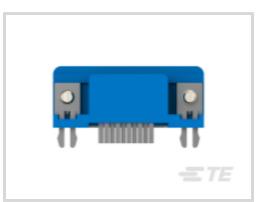


Connectors > D-Shaped Connectors > D-Sub Connectors > PCB D-Sub Connectors > D-Sub Receptacle Assembly: Right Angle, 2.29mm











Connector & Housing Type: Receptacle

Connector System: Wire-to-Board

Number of Positions: 15

Centerline (Pitch): 2.29 mm [.09 in]

Number of Rows: 3

All D-Sub Receptacle Assembly: Right Angle, 2.29mm (7)

Features

Product Type Features

Product Type Features	
Connector & Housing Type	Receptacle
Connector System	Wire-to-Board
Connector Shell Size	1
Connector & Contact Terminates To	Printed Circuit Board
Configuration Features	
Number of Positions	15
Number of Rows	3
PCB Mount Orientation	Right Angle
Body Features	
Primary Product Color	Blue
Connector Profile	Standard

Installed

Contact Features

Contact Options



Contact Shape & Form	Round
Contact Current Rating (Max)	3 A
Termination Features	
Termination Method to PCB	Through Hole - Solder
Mechanical Attachment	
PCB Mount Retention	With
PCB Mount Retention Type	Boardlock
Mating Retention	With
Mating Retention Type	Threaded Inserts, 4-40 UNC
Connector Mounting Type	Board Mount
Housing Features	
Housing Material	PA 9T GF
Centerline (Pitch)	2.29 mm[.09 in]
Dimensions	
Row-to-Row Spacing	1.98 mm[.077 in]
Usage Conditions	
Operating Temperature Range	-55 – 85 °C[-67 – 185 °F]
Operation/Application	
Circuit Application	Signal
Packaging Features	
Packaging Method	Box & Tray

Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) SVHC > Threshold: Pb (2% in Component Part) Article Safe Usage Statements:



Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

Halogen Content	Not Low Halogen - contains Br or Cl > 900
	ppm.

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





Customers Also Bought























Documents

Product Drawings

AMPL REC, HD22, R/A, 15P, THREADED, BLUE

English

CAD Files

Customer View Model

ENG_CVM_CVM_2311586-5_B2.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2311586-5_B2.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_2311586-5_B2.2d_dxf.zip

English

3D PDF

3D

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

Product Specifications

Product Specification

English