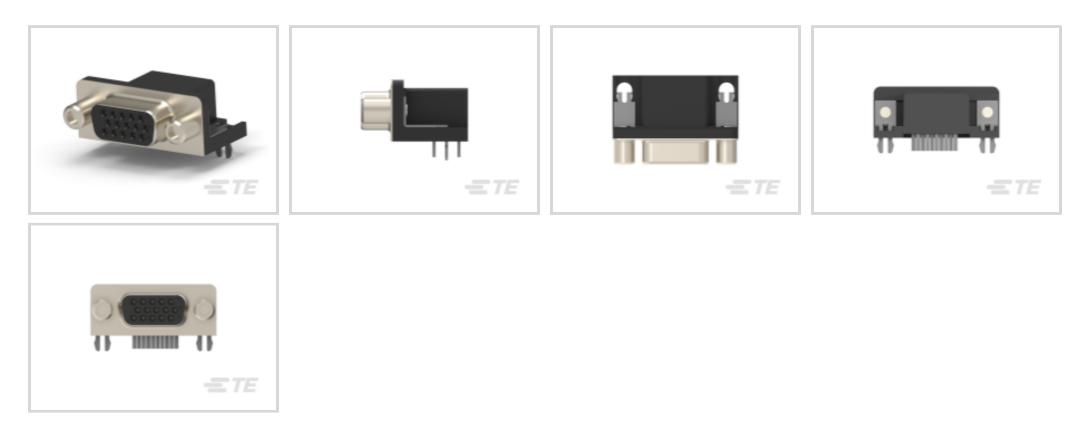
2311763-3 - ACTIVE

AMPLIMITE

TE Internal #: 2311763-3 15 Position D-Shaped Connector, Receptacle, Wire-to-Board, Board Mount, 1 Shell Size, 2.29 mm [.09 in] Centerline, Printed Circuit Board, Signal

View on TE.com >

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



Number of Positions: 15

Connector & Housing Type: Receptacle

Connector System: Wire-to-Board

Connector Mounting Type: Board Mount

Connector Shell Size: 1

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



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	
PCB Mount Orientation	Right Angle
Number of Rows	3
Number of Positions	15
Body Features	
Primary Product Color	Black
Connector Profile	Standard
Contact Features	

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15 Position D-Shaped Connector, Receptacle, Wire-to-Board, Board Mount, 1 Shell Size, 2.29 mm [.09 in] Centerline, Printed Circuit Board, Signal



Contact Shape & Form	Round
Contact Current Rating (Max)	3 A
Contact Options	Installed
Termination Features	
Termination Method to PCB	Through Hole - Solder
Mechanical Attachment	
Mating Retention	With
PCB Mount Retention Type	Boardlock
Mating Retention Type	Threaded Inserts, 4-40 UNC
PCB Mount Retention	With
Connector Mounting Type	Board Mount
Housing Features	
Housing Material	PBT 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
EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Out of Scope
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247)

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15 Position D-Shaped Connector, Receptacle, Wire-to-Board, Board Mount, 1 Shell Size, 2.29 mm [.09 in] Centerline, Printed Circuit Board, Signal



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.

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

Reflow solder capable to 260°C

Halogen Content

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 # 2311763-2 AMPL REC, HD22, R/A, 15P, THREADED

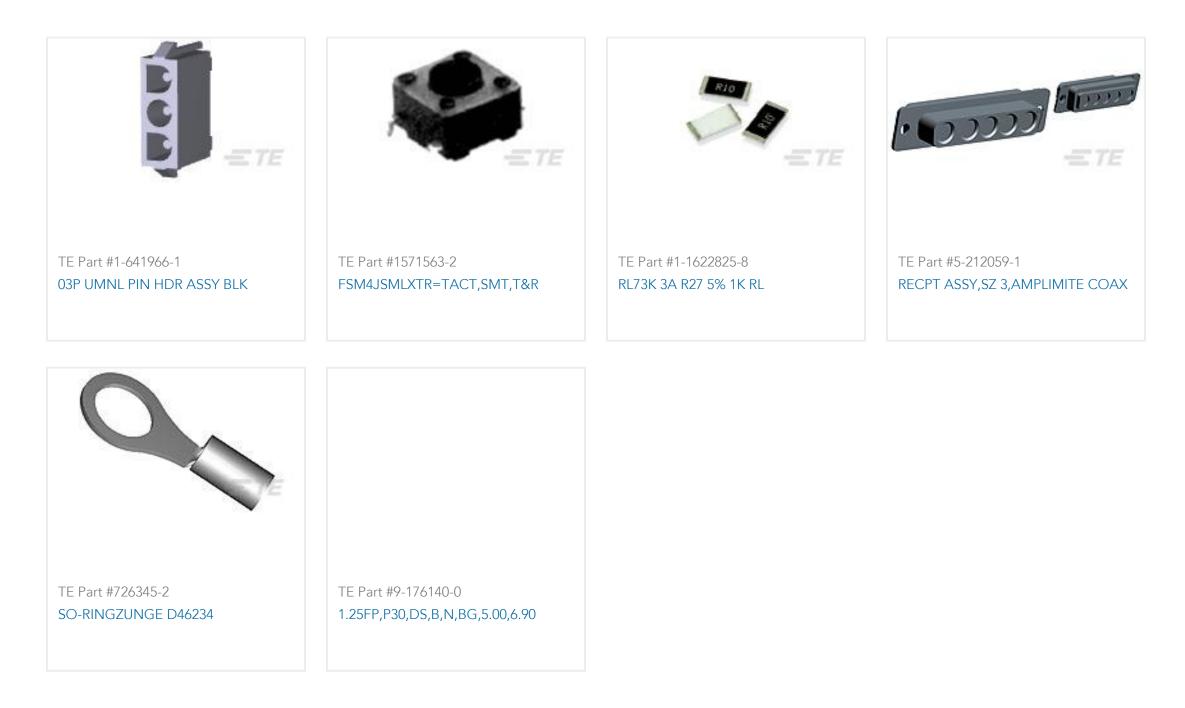
Customers Also Bought



2311763-3

15 Position D-Shaped Connector, Receptacle, Wire-to-Board, Board Mount, 1 Shell Size, 2.29 mm [.09 in] Centerline, Printed Circuit Board, Signal





Documents

Product Drawings AMPL REC, HD22, R/A, 15P, THREADED

English

CAD Files **Customer View Model** ENG_CVM_CVM_2311763-3_B1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_2311763-3_B1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2311763-3_B1.3d_igs.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