

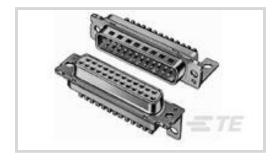
AMPLIMITE

TE Internal #: 3-1393480-6 PCB D-Sub Connectors, Receptacle, Cable-to-Board, 9 Position, 2.74 mm [.108 in] Centerline, 2 Row, 1 Connector Shell Size, Round, Eurostyle Profile

View on TE.com >



Connectors > D-Shaped Connectors > D-Sub Connectors > PCB D-Sub Connectors > D-Sub Receptacle Assembly: Eurostyle, Right Angle, 2.74mm



Connector & Housing Type: Receptacle

Connector System: Cable-to-Board

Number of Positions: 9

Centerline (Pitch): 2.74 mm [.108 in]

Number of Rows: 2

All D-Sub Receptacle Assembly: Eurostyle, Right Angle, 2.74mm (8)

Features

Product Type Features

Shell Material Configuration

Connector & Housing Type

Full Metal Shell

Receptacle

Connector System	Cable-to-Board
Connector Shell Size	1
Connector & Contact Terminates To	Printed Circuit Board
Configuration Features	
Number of Positions	9
Number of Rows	2
PCB Mount Orientation	Right Angle
Body Features	
Shell Plating Material	Tin
Primary Product Color	Gray
Connector Profile	Eurostyle
Contact Features	
	30 µin
Contact Mating Area Plating Material	Gold
Contact Underplating Material	Nickel

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PCB D-Sub Connectors, Receptacle, Cable-to-Board, 9 Position, 2.74 mm [.108 in] Centerline, 2 Row, 1 Connector Shell Size, Round, Eurostyle Profile



PCB Contact Termination Area Plating Material	Tin
Contact Base Material	Copper Alloy
Contact Shape & Form	Round
Contact Current Rating (Max)	2.2 A
Termination Features	
Termination Post & Tail Length	3.2 mm[.126 in]
Termination Method to Printed Circuit Board	Through Hole - Solder
Mechanical Attachment	
Mounting Hole Diameter	3.1 mm[.12 in]
PCB Mount Retention	With
PCB Mount Retention Type	Mounting Hole
Mating Retention	With
Mating Retention Type	Threaded Insert, 4-40 UNC
Connector Mounting Type	Panel Mount
Housing Features	
Shell Material	Steel
Housing Material	Thermoplastic PBTP
Centerline (Pitch)	2.74 mm[.108 in]
Dimensions	
PCB Thickness (Recommended)	1.6 mm[.063 in]
Row-to-Row Spacing	2.84 mm[.112 in]
Jsage Conditions	
Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
Operation/Application	
Durability Rating	250 Cycles
Circuit Application	Signal
ndustry Standards	
Approved Standards	DIN 41652
UL Flammability Rating	UL 94V-0
Packaging Features	
Packaging Quantity	100

3-1393480-6

PCB D-Sub Connectors, Receptacle, Cable-to-Board, 9 Position, 2.74 mm [.108 in] Centerline, 2 Row, 1 Connector Shell Size, Round, Eurostyle Profile



Packaging Method

Box

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	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

3-1393480-6

PCB D-Sub Connectors, Receptacle, Cable-to-Board, 9 Position, 2.74 mm [.108 in] Centerline, 2 Row, 1 Connector Shell Size, Round, Eurostyle Profile





Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-1393480-6_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-1393480-6_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-1393480-6_A.3d_stp.zip

English

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

Datasheets & Catalog Pages AMPLIMITE Subminiature D Connectors - Right-Angle Posted Connectors

English