



Connectors > D-Shaped Connectors > D-Sub Connectors > PCB D-Sub Connectors > D-Sub Receptacle Assembly: Right Angle, Shell Size 2, 2.74mm



Connector & Housing Type: **Receptacle**

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

Number of Positions: **15**

Centerline (Pitch): **2.77 mm [.109 in]**

Number of Rows: **2**

All D-Sub Receptacle Assembly: Right Angle, Shell Size 2, 2.74mm (39)

Features

Product Type Features

Connector & Housing Type	Receptacle
Connector System	Wire-to-Board
D-Sub Shell Size	2
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board
Product Type	Connector

Configuration Features

Number of Positions	15
Number of Rows	2
PCB Mount Orientation	Right Angle

Body Features

Connector Profile	Standard
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Contact Features



Contact Shape & Form	Round Socket
Contact Current Rating (Max)	2 A

Termination Features

Termination Method to Printed Circuit Board	Through Hole - Solder
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Mechanical Attachment

PCB Mount Retention	With
PCB Mount Retention Type	Boardlock
Mating Retention	With
Mating Retention Type	4-40 Screwlock
Connector Mounting Type	Board Mount
Mounting Angle	Right Angle

Housing Features

Centerline (Pitch)	2.77 mm[.109 in]
Housing Material	PBT GF
Housing Color	Black

Dimensions

Row-to-Row Spacing	2.84 mm[.111 in]
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Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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Operation/Application

Circuit Application	Signal
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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	Not Yet Reviewed
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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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 # 5747845-3
15 MSFL RCPT RA 318 (IN,FM,BL)

Customers Also Bought



TE Part #1-207369-1
CPC RECEPT ASSY SIZE 17-28 LF



TE Part #5747150-7
09 RCPT SP/FMS INSRT



TE Part #1060984-1
5862 5002 09,OSX PCB JACK



TE Part #208283-4
Connectors with Posted Pin Contacts, CPC Series 1



TE Part #2000895-1
Fortis Zd 10 Col vert end mod assy



TE Part #2000896-1
Fortis Zd 10 Col Vert Center Mod Assy



TE Part #1-206934-1
CPC RECPT ASSEMBLY SIZE 23-37



TE Part #206455-2
23-63 SIZE CPC POSTD PIN RECPT



Documents

Product Drawings

AMPL REC HD20, R/A, 15P, B/L,4-40 A/LOCK

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2301846-1_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2301846-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2301846-1_B.3d_stp.zip

English

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Product Specifications

Product Specification

English

Product Environmental Compliance

TE Material Declaration

English