

Fortis Zd 3Pr 10Col Vert Full Shrd Assy ✓ ACTIVE



Fortis Zd

TE Part # 2102157-1

TE Internal #: 2102157-1

[View on TE.com >](#)

Connectors > PCB Connectors > Backplane Connectors > High Speed Connectors



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

Number of Positions: **90**

Row-to-Row Spacing: **.06 mm [1.6 in]**

Mating Alignment: **Without**

Number of Rows: **6**

Features

Product Type Features

Connector System	Board-to-Board
Row-to-Row Spacing	.06 mm[1.6 in]
Connector Style	Receptacle
Shrouded	Unshrouded
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Positions	90
Number of Rows	6
Number of Columns	10
Board-to-Board Configuration	Vertical
PCB Mount Orientation	Vertical
Guide Location	Center

Contact Features

Contact Current Rating (Max)	1.5 A
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Mechanical Attachment

Mating Alignment	Without
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Housing Features

Centerline (Pitch)	.075 mm[1.9 in]
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

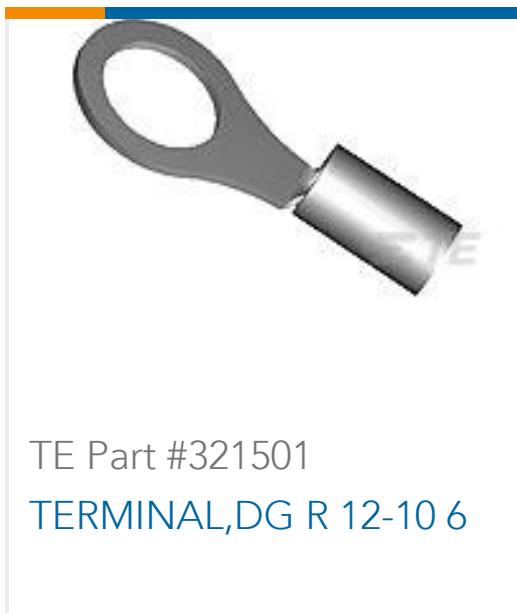
EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2019 (197) Candidate List Declared Against: JAN 2017 (173)
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Customers Also Bought

 <p>TE Part #1-104500-1 50 MTE COUPLING SHROUD DR</p>	 <p>TE Part #2-103648-4 25 MTE RCPT HSG SR RIB . 100CL</p>	 <p>TE Part #2000903-1 Fortis Zd 3Pr 20Col R/A Cent Module Assy</p>	 <p>TE Part #2102079-1 Pin assy, 60 psn, tin lead, Mezalok</p>
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Documents

Product Drawings

[Fortis Zd 3Pr 10Col Vert Full Shrd Assy](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2102157-1_D.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2102157-1_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2102157-1_D.3d_stp.zip](#)

English

Product Specifications

[Application Specification](#)

English