



Fortis Zd

TE Internal #: 2102438-2

Rack & Panel Connectors, Connector Assembly, 90 Positions, Board Mount

[View on TE.com >](#)

Connectors > PCB Connectors > Backplane Connectors > Rack & Panel Backplane > Rack & Panel Connectors



Connector Product Type: **Connector Assembly**

Number of Positions: **90**

Connector Mounting Type: **Board Mount**

Features

Product Type Features

| | |
|------------------------|--------------------|
| Connector Product Type | Connector Assembly |
|------------------------|--------------------|

Configuration Features

| | |
|---------------------|----|
| Number of Positions | 90 |
|---------------------|----|

Mechanical Attachment

| | |
|-------------------------|-------------|
| Connector Mounting Type | Board Mount |
|-------------------------|-------------|

Product Compliance

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

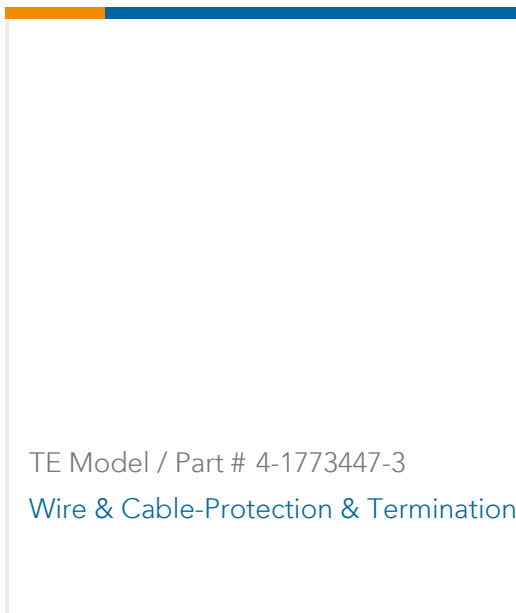
| | |
|---|---|
| EU RoHS Directive 2011/65/EU | Compliant |
| EU ELV Directive 2000/53/EC | Compliant with Exemptions |
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUN 2020 (209) Candidate List Declared Against: JAN 2019 (197) Does not contain REACH SVHC |
| Halogen Content | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
| 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



TE Model / Part # 4-1773447-3
Wire & Cable-Protection & Termination

Customers Also Bought



TE Model / Part #2226784-4
FORTIS LRM, BACKPLANE, 8 BAY SHELL



TE Model / Part #2226783-4
FORTIS LRM, DAUGHTER CARD, 8 BAY SHELL



TE Model / Part #2226784-3
FORTIS LRM, BACKPLANE, 9 BAY SHELL



TE Model / Part #2102442-1
FORTIS LRM,VERTICAL MODULE, MBXL



TE Model / Part #2102446-1
FORTIS LRM,VERTICAL MODULE, UPM



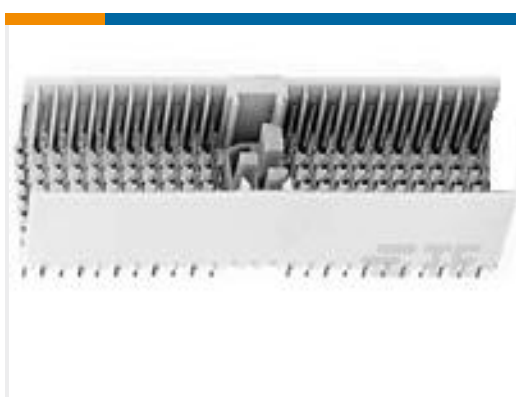
TE Model / Part #2102440-1
FORTIS LRM,RIGHT ANGLE MODULE, MBXL



TE Model / Part #2102502-2
FORTIS LRM, GUIDE PIN, PASSIVATED



TE Model / Part #208265-5
PIN CONT,SZ 20,NIC 600



TE Model / Part #1-188398-9
2MM, HARD METRIC VERSION



TE Model / Part #3-521801-5
TST P REC 180 LO BI GRN TPBR



Documents

Product Drawings

[FORTIS LRM,VERT MODULE,DIFF PAIR,TINLEAD](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2102438-2_5.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2102438-2_5.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2102438-2_5.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[Fortis Zd LRM](#)

English

Product Specifications

[Application Specification](#)

English

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English