

# FORTIS LRM,RIGHT ANGLE MODULE, MBXL

✓ ACTIVE

## Fortis LRM

TE Part # 2102440-1

TE Internal #: 2102440-1

[View on TE.com >](#)



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



Number of Positions: 2

## Features

### Product Type Features

Product Type	Rugged Connector
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### Configuration Features

Number of Positions	2
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## 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: JAN 2019 (197) Candidate List Declared Against: JAN 2019 (197)
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 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.

Also in the Series | Fortis LRM



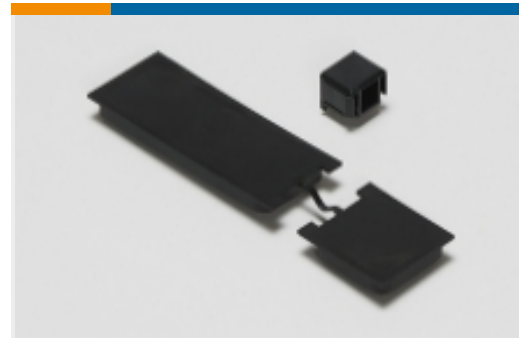
Other Rack & Panel Accessories(8)



PCB RF Modules(1)



Rack & Panel Connectors(7)



Rack & Panel Covers & Plugs(1)



Rack & Panel Keying(4)

Customers Also Bought



TE Part #2102503-2  
FORTIS LRM, KEYWAY,  
PASSIVATED



TE Part #1-499786-2  
064 UNIV HDR RA 4S 15DP  
STD L1



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



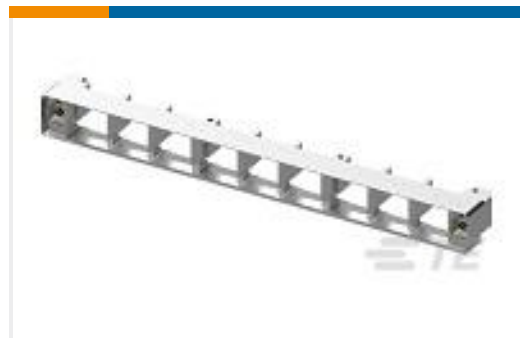
TE Part #2102444-1  
FORTIS LRM,RIGHT  
ANGLE MODULE, UPM



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



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



TE Part #2226783-3  
FORTIS LRM, DAUGHTER  
CARD, 9 BAY SHELL



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



## Documents

### Product Drawings

[FORTIS LRM,RIGHT ANGLE MODULE, MBXL](#)

English

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### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_2102440-1\\_2.2d\\_dxf.zip](#)

English

### 3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_2102440-1\\_2.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2102440-1\\_2.3d\\_stp.zip](#)

English

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### Datasheets & Catalog Pages

[Fortis Zd LRM](#)

English

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### Instruction Sheets

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

English