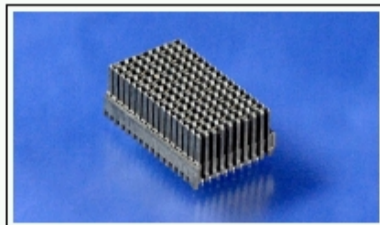


1410140-2 Product Details

Have a Question?

Chat with a Product Information Specialist



1410140-2

TE Internal Number: 1410140-2

Active

[View 3D PDF](#)

MULTIGIG RT Connectors and Accessories

[Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- Connector
- Type of Connector = Backplane
- VITA 41/VITA 46 Configuration = VITA 46
- 20.3 mm Card Slot Pitch
- Module Type = Center

[View all Features](#)

Quick Links

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Documentation & Additional Information

Product Drawings:

- [CONNECTOR ASSEMBLY, BACKPLANE VERTICAL RECEPTACLE, CE...](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [MULTIGIG RT* Signal Connectors, Tiers 1 and 2, and R...](#) (PDF, English)

Application Specifications:

- [MULTIGIG RT Signal Connectors](#) (PDF, English)

Instruction Sheets:

- None Available

CAD Files: [\(CAD Format & Compression Information\)](#)

- [2D Drawing](#) (DXF, Version A)
- [3D Model](#) (IGES, Version A)
- [3D Model](#) (STEP, Version A)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)
- [Mating Products \(1\)](#)

[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- Product Type = Connector
- Type of Connector = Backplane
- [Mount Angle](#) = Vertical

Mechanical Attachment:

- [Module Type](#) = Center

Electrical Characteristics:

- REF = P32
- Board = Switch Slot
- Part Designation = T2-C08-V
- Data Rate (Gb/s) = 6.500

Termination Related Features:

- Solder Tail Contact Plating = Tin over Nickel

Body Related Features:

- Card Slot Pitch (mm [in]) = 20.3 [0.8]
- Number of Columns = 16
- [Series](#) = None

Contact Related Features:

- Contact Base Material = Phosphor Bronze
- Contact Plating, Mating Area, Material = Gold

Housing Related Features:

- Housing Material = Liquid Crystal Polymer (LCP)
- Housing Color = Black
- UL Flammability Rating = UL 94V-0

Configuration Related Features:

- Density = 85 lines/inch

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- VITA 41/VITA 46 Configuration = VITA 46
- RoHS/ELV Compliance History = Always was RoHS compliant

Other:

- Brand = Tyco Electronics

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