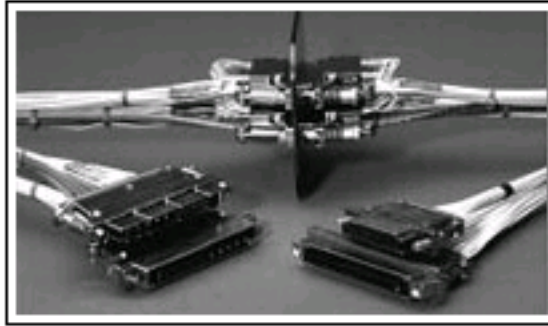




## MTC100-BF2-P21 Product Details

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MTC100-BF2-P21

TE Internal Number: D83509-000

 **Active**

 [View 3D PDF](#)

### MTC Crimp Connector Shells, Inserts and Contacts

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

#### Product Highlights:

- Connector
- Connector Style = Plug
- Jackscrew Mating Hardware
- Boxmount
- With Flange

[View all Features](#)

#### Quick Links

- ▶ [Check Pricing & Availability](#)
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### Documentation & Additional Information

#### Product Drawings:

- [Connector, Receptacle, Boxmount, 0.25 Sq., Terminati...](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

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

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

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

[List all Documents](#)

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

#### Product Type Features:

- Product Type = Connector
- Shell Size = 50.8 [2.0]

#### Mechanical Attachment:

- Flange = With
- Panel Gasket = With

#### Electrical Characteristics:

- Boxmount = Yes

#### Contact Features:

- Option = Long Post
- [Plating Material](#) = Nickel

#### Housing Features:

- Connector Style = Plug
- Housing Type = Stacking Hole

#### Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Converted to comply with RoHS directive

#### Conditions for Usage:

- Applies To = Printed Circuit Board

#### Other:

- Mating Hardware = Jackscrew
- Brand = Raychem

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