



+ CONNECTORS

STANDARD RECTANGULAR CONNECTORS



✓ Active

TE CONNECTIVITY (TE)
MTC100-BXMT-001

Raychem | MT1000 , MTC

MTC100-BXMT-001
TE Internal Number: 697093-000
Alias ID: 3-1195471-0

Not EU RoHS Compliant
Not EU ELV Compliant

Product Type Connector
Connector Style Receptacle
Mating Alignment With
Mating Alignment Type Keyed
Mating Retention With

↓ PRODUCT DRAWING
English

↓ 3D PDF

DOCUMENTATION

Product Drawings

Receptacle-Boxmount MTC100-Short Tail
PDF
English

CAD Files

3D PDF
PDF
3D

Customer View Model
3D_IGS.ZIP
English

Customer View Model

3D_STP.ZIP

English

Customer View Model

2D_DXF.ZIP

English

Product Specifications

Product Specification

D-6012 Is Replaced By C-6111

PDF

English

FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

- Product Type Connector
- Connector Style Receptacle
- Row-to-Row Spacing 2.54 mm [.1 in]
- Connector & Contact Terminates To Printed Circuit Board
- Connector Type Header
- Post Type Short
- Boxmount Yes
- Shell Size 50.8 [2]

Configuration Features

- Number of Positions 40
- Number of Rows 2
- Panel Gasket With

Electrical Characteristics

- Operating Voltage (VAC) 375

Body Features

- Shell Plating Material Nickel
- Plating Material Nickel

Contact Features

- Contact Plating Material Gold
- Contact Current Rating (Max) (A) 5

Termination Features

- Termination Method to Wire/Cable Solder

Mechanical Attachment

Mating Alignment With
Mating Alignment Type Keyed
Mating Retention With
Mating Retention Type Jackscrew
Contact Retention With
Flange With
Mating Hardware Jackscrew

Housing Features

Centerline (Pitch) (in) .1

Usage Conditions

Operating Temperature Range (°C) -65 – 125

Operation/Application

Option Short Post

Packaging Features

Packaging Method Package

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance
PDF