



CONNECTORS

STANDARD RECTANGULAR CONNECTORS



✓ Active

TE CONNECTIVITY (TE)

MTC100-BJ2-P23

Raychem | MT1000 , MTC

MTC100-BJ2-P23

TE Internal Number: 605415-000

Alias ID: 2-1194790-4

EU RoHS Compliant

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

Connector, Receptacle, Boxmount, 0.25 Sq., Termination Post, MTC100 Series

PDF

English

CAD Files

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Customer View Model

2D_DXF.ZIP

English

3D PDF

PDF

3D

Product Specifications

Product Specification

MTC Connectors With Fixed Contacts

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

Housing Type Stacking Hole

Product Type Connector

Connector Style Receptacle

Shielded No

Row-to-Row Spacing 2.54 mm [.1 in]

Sealable Yes

Connector & Contact Terminates To Printed Circuit Board

Boxmount Yes

Shell Size 50.8 [2]

Configuration Features

Number of Positions 40

Number of Rows 2

Panel Gasket Without

Preloaded Yes

Body Features

Plating Material Nickel

Contact Features

Contact Plating Material Gold Over Nickel

Contact Type Pin

Multiple Contact Types Without

Termination Features

Termination Method to Wire/Cable Wire Wrap

Mechanical Attachment

Mating Alignment With
Mating Alignment Type Keyed
Mating Retention With
Mating Retention Type Jackscrew
Contact Retention With
Flange Without
Mating Hardware Jackscrew

Housing Features

Centerline (Pitch) (in) .0995

Dimensions

Tail Length (mm) 6.1

Operation/Application

Option 90° Post

Industry Standards

Agency/Standard UL

Packaging Features

Packaging Method Package

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
