MTC100-BF1-P33 ✓ ACTIVE

Raychem | Raychem MTC100

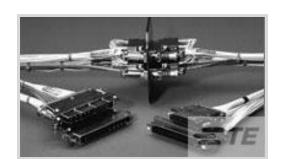
TE Part # 841127-000

TE Internal #: MTC100-BF1-P33

View on TE.com >



Connectors > Rectangular Connectors > Standard Rectangular Connectors



Product Type: Connector Kit Connector Style: Receptacle Mating Alignment: With

Mating Alignment Type: Keyed

Mating Retention: With

Features

Product Type Features

Shell Size	25.4 [1]
Boxmount	Yes
Housing Type	Stacking Hole
Product Type	Connector Kit
Connector Style	Receptacle
Shielded	No
Row-to-Row Spacing	2.54 mm[.1 in]
Sealable	Yes

Configuration Features

Preloaded	Yes
Number of Positions	20
Number of Rows	2
Panel Gasket	With

Body Features

Plating Material	Cadmium
Contact Features	

Multiple Contact Types	Without
Contact Type	Pin
Contact Plating Material	Gold Over Nickel

TE Part # 841127-000 TE Internal #: MTC100-BF1-P33



Termination Features

Termination Method to Wire & Cable	Wire Wrap
Mechanical Attachment	
Mating Hardware	Jackscrew
Flange	With
Mating Alignment	With
Mating Alignment Type	Keyed
Mating Retention	With
Mating Retention Type	Jackscrew
Contact Retention	With
Housing Features	
	.0995 in
Dimensions	
Tail Length	6.1 mm
Operation/Application	
Option	90° Post
Packaging Features	
Packaging Method	Package

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2019 (197) Candidate List Declared Against: JUL 2017 (174)
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Wave solder capable to 265°C

Product Compliance Disclaimer

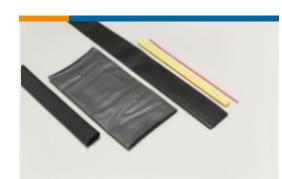
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent

TE Part # 841127-000 TE Internal #: MTC100-BF1-P33



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 | Raychem MTC100



Heat Shrink Tubing(10)



Rectangular Connector Housings(18)



Rectangular Contact Inserts (35)



Standard Rectangular Connectors(40)

Customers Also Bought



TE Part #1-87465-7 16 MODII HDR SRST UNSHRD .100

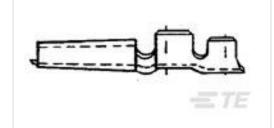
TE Part #1883712-2 A600, SZ2, RCPT 150/150 /85, Next Gen



TE Part #285476-000 44A0112-16-1



TE Part #285550-000 44A0112-16-7



TE Part #41646
TAPER PIN,ON STRIP,
GOLD;53SER



TE Part #2-1546158-3 6DBL-05-006=6DBL ASSEMBLY



TE Part #
ZPF000000000015188
DMC-M 04-12 BB



TE Part #1617168-4

JMSCT-18XLS = M28776/3045L

TE Part # 841127-000 TE Internal #: MTC100-BF1-P33





Documents

Product Drawings

MTC100-BF1-P33

English

CAD Files

Customer View Model

ENG_CVM_CVM_841127-000_V.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_841127-000_V.3d_stp.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_841127-000_V.2d_dxf.zip

English

Datasheets & Catalog Pages

Products for Aerospace and Defense

English

Product Specifications

MTC Connectors with Fixed Contacts

English

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Rack & Panel Connectors category:

Click to view products by TE Connectivity manufacturer:

Other Similar products are found below:

00170420102 00171420202 00171440002 008026165000265 02-014-013-5200-000 613467-000 CTJ112E01E-513 CTJ116E03A-513

M81714/63-22S L/C M81714/65-12-1 66020-2 CW8958-000 699886-000 D250-50632 70.400.3240.0 70.955.2453.3 733753-000 F22831000 780-522-DPX34RG8-02 MMA25-0341D1 8660-501 87.060.0053.0 900709N001 QRP4-12P-C(01) QR/P6-6S-C(01) 1218600-1 D-6590061 DMC-MD 24 C-T 1-445717-6 1484398-2 1484399-2 1484469-2 MR-34MG 1604997-2 1663130-1 1663767-7 1663767-8 MTC100BF1-P31CS015 MTC100-KT2-0083 MTC100-KT2-0123-003 MTC100-YA1-005 MTCB1X-105-XXX MTCPQKT1R2PGCA MTCR-10304S MTCX1X-100-100CS025 1738331-1 1757667-1 1883433-1 1996636-1 201784-4