MTCPQKT1P2SFAD ✔ ACTIVE

RAYCHEM

TE Internal #: F00326-000

20 Position, Plug, Housing Kit, Crimp, Wire-to-Wire, Gold (Au), UL 94V-0, .099 in Centerline, 2 Row, 1500 VAC, Sealable, Wire & Cable, Power & Signal

View on TE.com >

Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: **Housing Kit**

Connector & Housing Type: **Plug**

Mating Alignment: **With**

Mating Alignment Type: **Keyed**

Mating Retention: **With**

Features

Product Type Features

Connector Shell Size	01
Connector Product Type	Housing Kit
Connector & Housing Type	Plug
Connector System	Wire-to-Wire
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	20
Number of Rows	2

Electrical Characteristics

Operating Voltage	954 VDC

Body Features

Connector & Keying Code	AD
Shell Plating Material	Nickel

Contact Features

Contact Mating Area Plating Material	Gold (Au)
Contact Retention Within Housing	With
Contact Type	Pin

Contact Current Rating (Max)	5 A
Wire Contact Termination Area Plating Material	Gold

Termination Features

Termination Method to Wire & Cable	Crimp

Mechanical Attachment

Mating Alignment	With
Mating Alignment Type	Keyed
Mating Retention	With
Mating Retention Type	Jackscrew
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

	.099 in

Dimensions

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

Usage Conditions

Operating Temperature Range	-65 – 125 °C[-85 – 257 °F]

Operation/Application

Shielded	No
Circuit Application	Power & Signal

Industry Standards

UL Flammability Rating	UL 94V-0

Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold:

	Octamethylcyclotetrasiloxane (D4) (1% in Component Part) **Article Safe Usage Statements:** Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not applicable for solder process capability

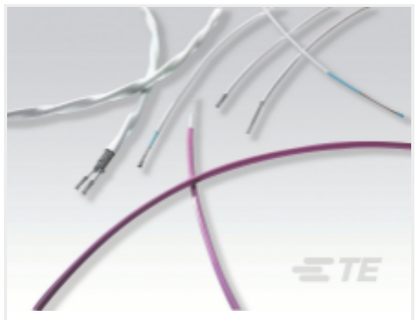
Product Compliance Disclaimer

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 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 Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts

TE Part # 478904-000
MTCPQKT1R2PFAD

Customers Also Bought



TE Part #953513-000
55PC0211-16-9CS2502



TE Part #639198-000
264W012-25-0



TE Part #YD369-R33-NS300000
369 3 WAY REC, 20/22 CONTACTS, SKT



TE Part #ZPF000000000121738
182-0860-22



TE Part #205555-2
AMPLIMITE,ASY,RCPT,STD,109,1



TE Part #794772-4
04P MINI UMNL SEAL,DIE CUT



TE Part #E3250402ATL
E3250402ATL=RELAY

Documents

Product Drawings

MTCPQKT1P2SFAD

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_F00326-000_R.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_F00326-000_R.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_F00326-000_R.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

MTC Quick-Disconnect Connectors with Removable Contacts

English