



Connectors > Rectangular Connectors > Standard Rectangular Connectors



Product Type: **Connector Kit**

Connector Style: **Plug**

Mating Alignment: **With**

Mating Alignment Type: **Keyed**

Mating Retention: **With**

## Features

### Product Type Features

Shell Size	50.8 [2]
Boxmount	No
Housing Type	EME Mount
Product Type	Connector Kit
Connector Style	Plug
Shielded	No
Row-to-Row Spacing	2.54 mm[.1 in]
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable

### Configuration Features

Keying	AC
Number of Positions	40
Number of Rows	2
Panel Gasket	Without

### Body Features

Plating Material	Nickel
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### Contact Features

Contact Type	Pin
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### Termination Features

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Termination Method to Wire & Cable	Crimp
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### Mechanical Attachment

Mating Hardware	Quick Disconnect
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Flange	Without
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Mating Alignment	With
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Mating Alignment Type	Keyed
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Mating Retention	With
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Mating Retention Type	Jackscrew
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Contact Retention	With
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### Housing Features

	.099 in
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### Operation/Application

Option	With Cable Clamp and With Ears On Shell
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## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2019 (197) Candidate List Declared Against: JAN 2019 (197)
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Halogen Content	Not Yet Reviewed for halogen content
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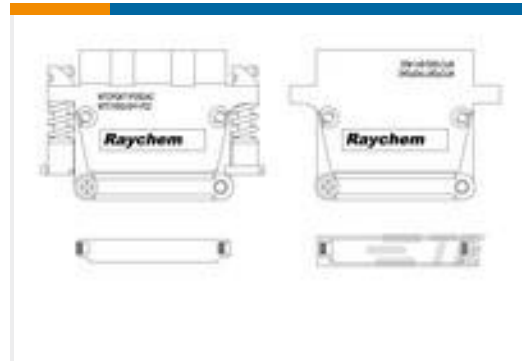
Solder Process Capability	Not applicable for solder process capability
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#### Product Compliance Disclaimer

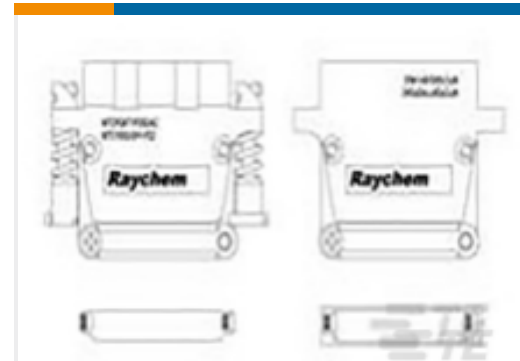
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

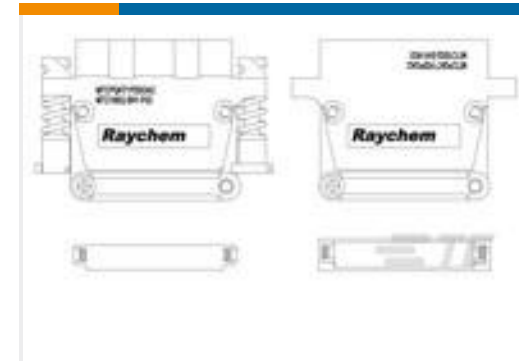
## Customers Also Bought



TE Part #C29272-000  
MTCPQKT1R2SGAA



TE Part #C94870-000  
MTCPQKT2P22PGAA



TE Part #F88806-000  
MTCPQKT2R22SGAC



TE Part #  
ZPF000000000001934  
182-0119-22



TE Part #  
ZPF000000000000362  
006-0937-16 A



TE Part #8-55862-5  
#8 PRE-INSUL SEALED  
TERM R



TE Part #  
YACT20MJ04PBV00100  
SQUARE FLANGE  
RECEPTACLE



TE Part #1604897-8  
ASSY,RECEPT,QUADRAX,  
PANEL MT,2 POS



TE Part #  
ZPF0000000000008892  
983-6SE 16-24 S6 L



TE Part #  
ZPF0000000000019247  
FDBA 56-14-12 SW-K 090

## Documents

### Product Drawings MTCPQKT2P22PGAC

English

### CAD Files

3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_D32136-000\\_K\\_c-d32136-000-k.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_D32136-000\\_K\\_c-d32136-000-k.3d\\_igs.zip](#)

English

Customer View Model



[ENG\\_CVM\\_CVM\\_D32136-000\\_K\\_c-d32136-000-k.3d\\_stp.zip](#)

English

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**Product Specifications**

[MTC Quick-Disconnect Connectors with Removable Contacts](#)

English