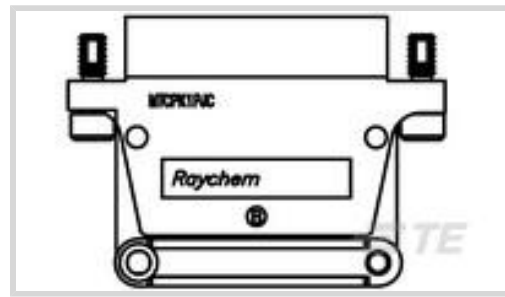




Connectors > Rectangular Connectors > Rectangular Contact Inserts



Contact Type: **Socket**

Connector System: **Wire-to-Wire**

Number of Positions: **20**

Centerline (Pitch): **1.27 mm [ .05 in ]**

Sealable: **Yes**

## Features

### Product Type Features

Connector System	Wire-to-Wire
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable

### Configuration Features

Number of Positions	20
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### Body Features

Seal Type	Grommet Seal
Primary Product Material	Aluminum/Polyarylene Thermoplastic

### Contact Features

Contact Type	Socket
Contact Current Rating (Max)	1.5 A

### Mechanical Attachment

Connector Mounting Type	Panel Mount
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### Housing Features

Centerline (Pitch)	1.27 mm[.05 in]
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### Dimensions

Wire Size	.34 mm <sup>2</sup>
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### Usage Conditions



Operating Temperature Range	-65 – 125 °C[-85 – 257 °F]
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**Operation/Application**

Compatible With Connector Shell Size	25.4 [1.0]
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**Product Compliance**

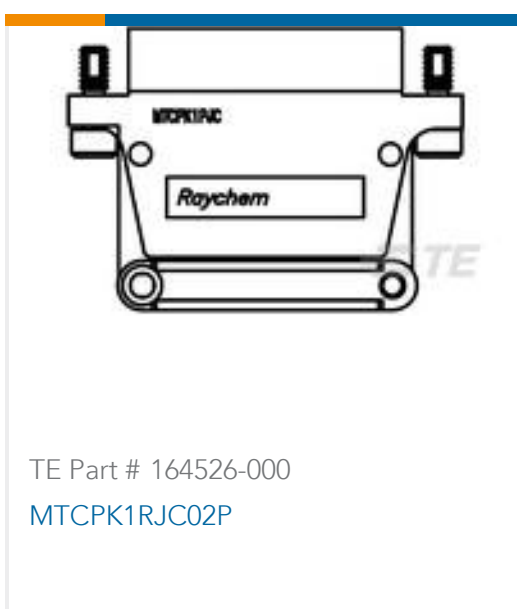
[For compliance documentation, visit the product page on TE.com>](#)

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: JUNE 2023 (235) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Cd (2.6% in Plating) <b>Article Safe Usage Statements:</b> Use personal protective equipment as required. Do not eat, drink or smoke when using this product. 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>

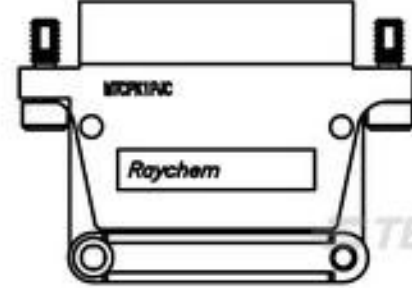
**Compatible Parts**



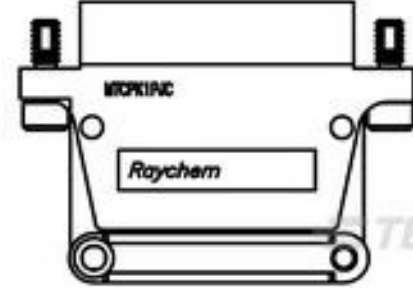
## Customers Also Bought



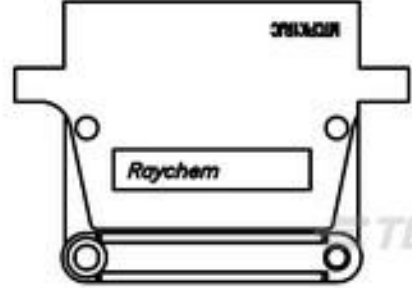
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MTCPK1PJC02P



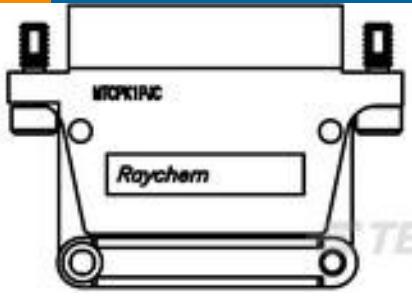
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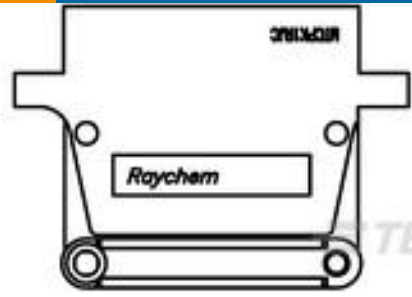
TE Part #134856-000  
MTCPK1RJC06P



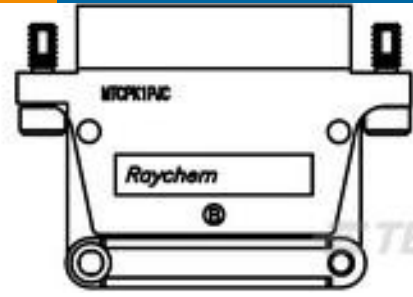
TE Part #627596-000  
MTCPK2PJC22PP



TE Part #036654-000  
MTCPK2PJC62PP



TE Part #062080-000  
MTCPK2PJC62SS



TE Part #774296-000  
MTCPK2RJC62PP



TE Part #244114-000  
MTCPK2PJC22SS



TE Part #966294-000  
MTCPK2RJC22PP



TE Part #382418-000  
55A0821-22-56/59

## Documents

### Product Drawings

MTCPK1PJC02S

English

### CAD Files

3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_549604-000\\_B.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_549604-000\\_B.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_549604-000\\_B.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

MTCPK1PJC02S

Rectangular Contact Inserts, Socket, Wire-to-Wire, 20 Position, Sealable, 22 AWG  
Wire Size, .34 mm<sup>2</sup> Wire Size, 1.5 A



## Product Specifications

MTC Connectors with Removable Contacts and Jackscrew Coupling Hardware

English