



MTA 100

TE Internal #: 644044-2

TE Internal Description: 02P MTA100 CONN ASSY 30AU

Nylon Gold Plated Receptacle: 2.54 mm, with Mating Alignment, MTA 100

[View on TE.com >](#)



All Nylon Gold Plated Receptacle: 2.54 mm, with Mating Alignment, MTA 100 (74)

Product Compliance

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

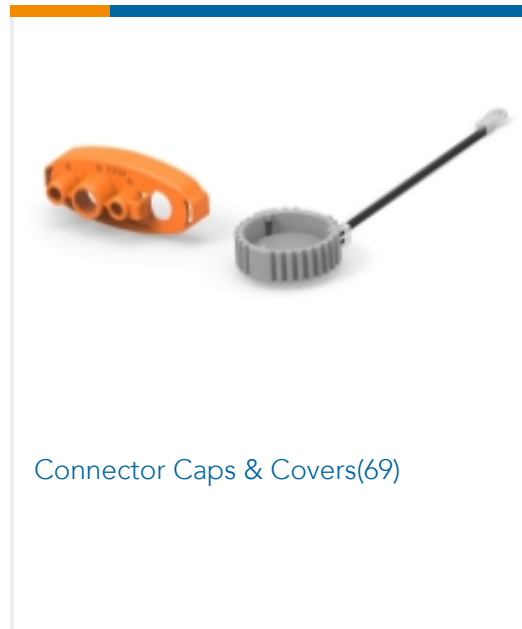
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: DEC 2013 (151) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

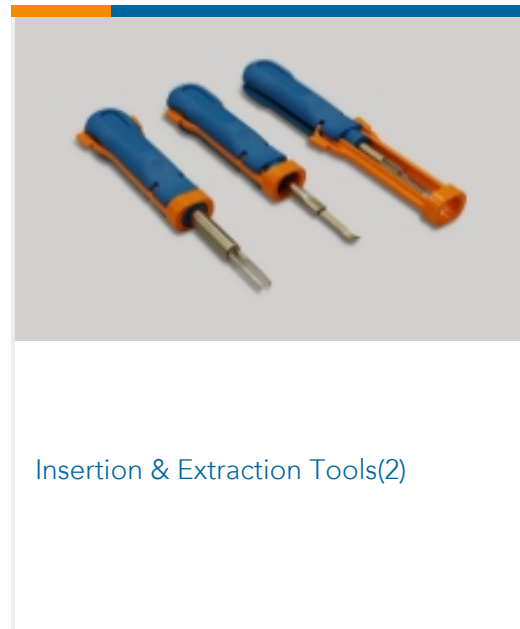
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 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 | MTA 100



Connector Caps & Covers(69)



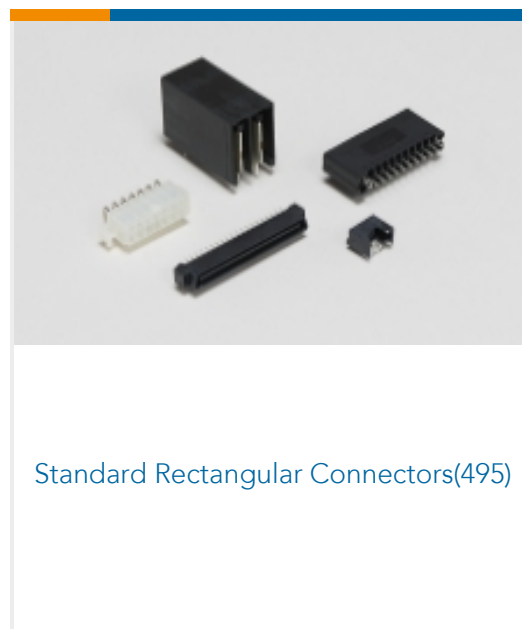
Insertion & Extraction Tools(2)



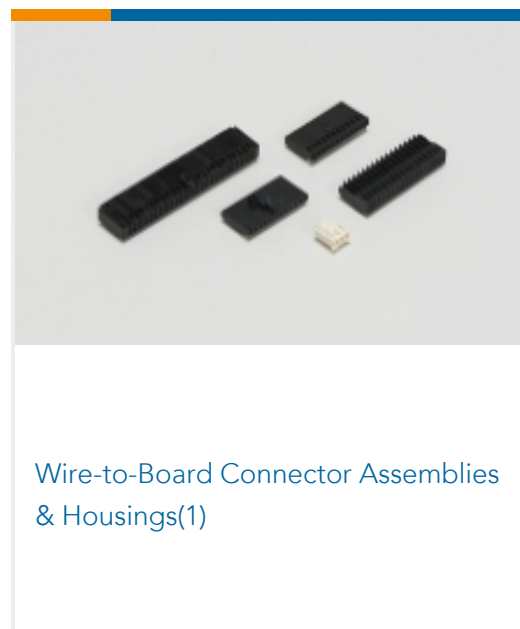
PCB Connector Keying(1)



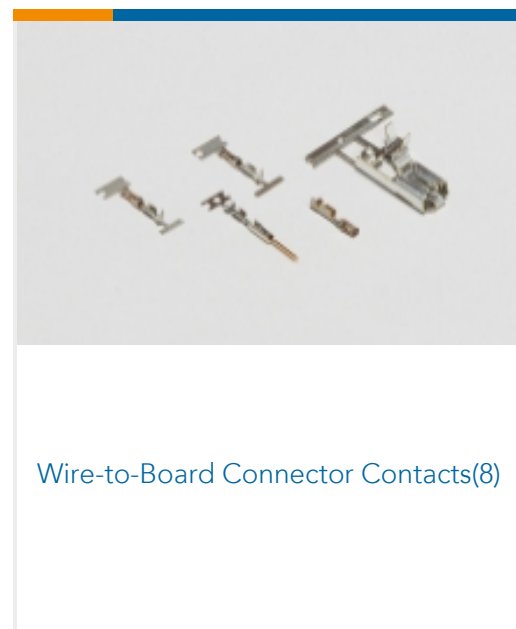
PCB Headers & Receptacles(440)



Standard Rectangular Connectors(495)



Wire-to-Board Connector Assemblies & Housings(1)



Wire-to-Board Connector Contacts(8)

## Customers Also Bought



TE Part #EF9981-000  
222K121-25L/225-0



TE Part #ZPF000000000146309  
Rectangular Connector Receptacle  
Extenders, Tool-less Assembly



TE Part #ZPF000000000148762  
DMC-M 99-04 AN (=33537-P0000)

## Documents

### Product Drawings

[02P MTA100 CONN ASSY 30AU](#)

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_644044-2\\_F.2d\\_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model



[ENG\\_CVM\\_CVM\\_644044-2\\_F.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_644044-2\\_F.3d\\_stp.zip](#)

English

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**Product Specifications**

**Product Specification**

English