



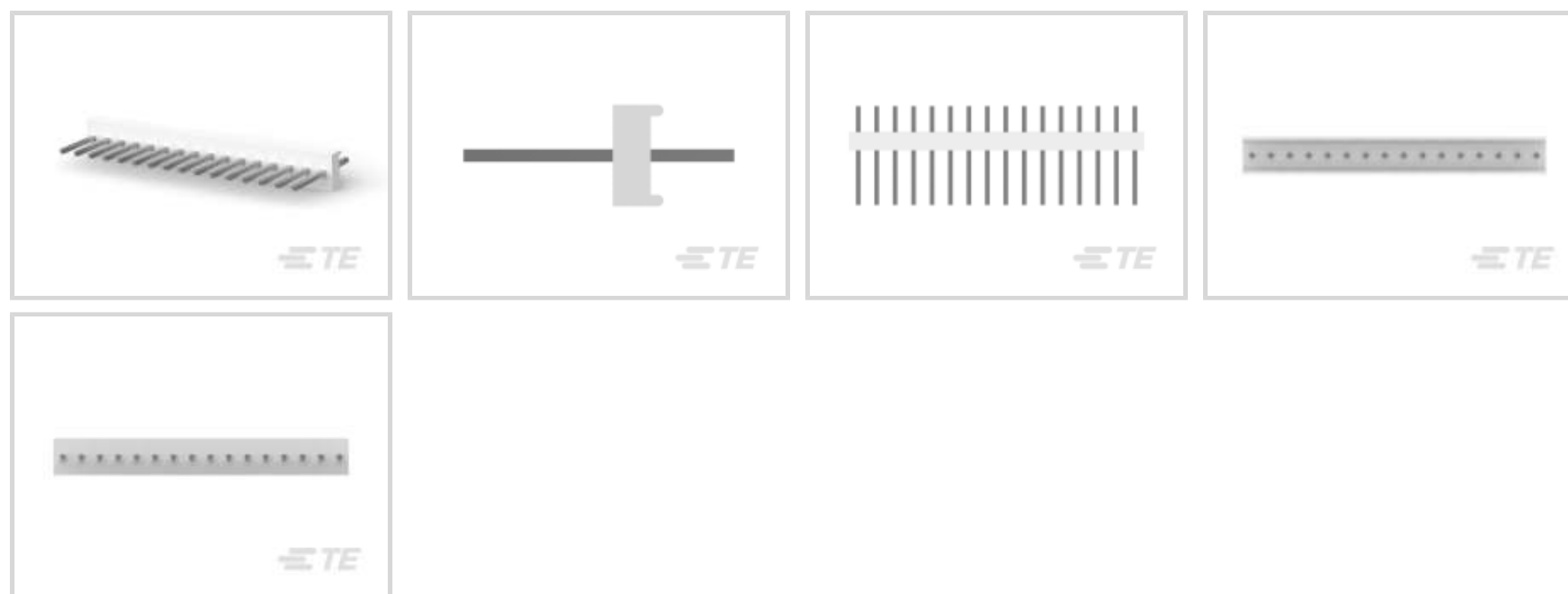
MTA 100

TE Internal #: 1-640452-6

TE Internal Description: 16P MTA100 HDR ASSY SQ STR

PCB Header: Polyester, Vertical, Unshrouded, No Mating Alignment

[View on TE.com >](#)



[All PCB Header: Polyester, Vertical, Unshrouded, No Mating Alignment \(142\)](#)

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: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 265°C

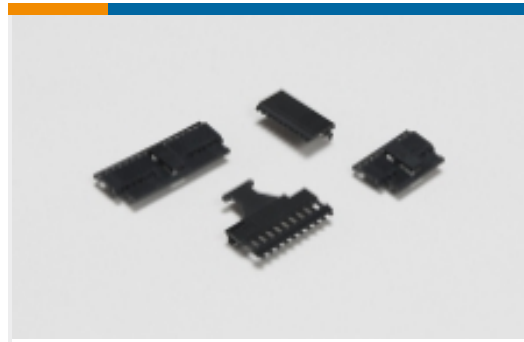
Product Compliance Disclaimer

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 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>

Also in the Series | MTA 100



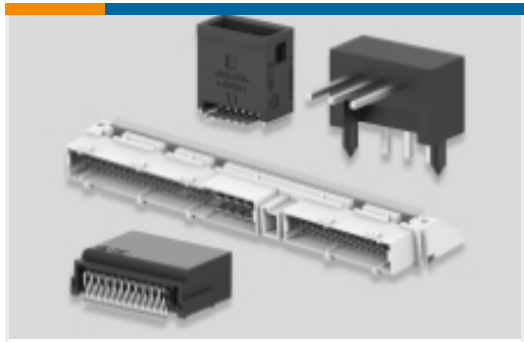
Insertion & Extraction Tools(2)



PCB Connector Covers(69)



PCB Connector Keying(1)



PCB Headers & Receptacles(451)



Standard Rectangular Connectors(497)

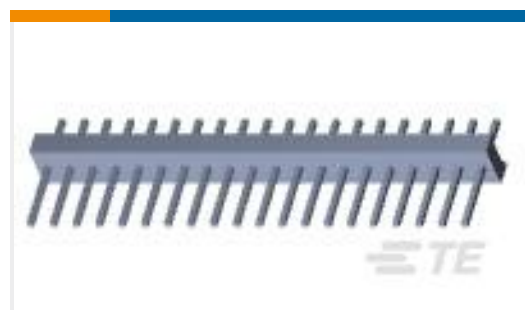


Wire-to-Board Connector Assemblies & Housings(1)



Wire-to-Board Connector Contacts(8)

Customers Also Bought



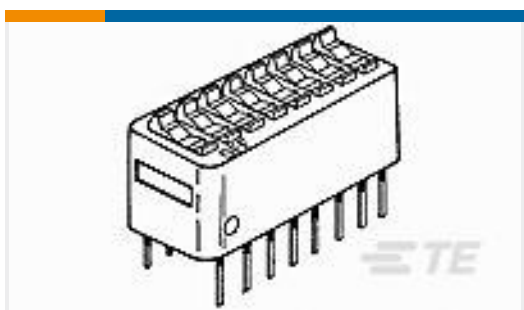
TE Part #2-640452-0
20P MTA100 HDR ASSY SQ STR



TE Part #770988-1
MINI UMNL SOK 22-18AWG SN LP



TE Part #1-111623-8
10, 2MM, POL,30 DP, LEAD FREE



TE Part #5435640-2
DIP SW 4POSN AU



TE Part #770987-1
MINI UMNL PIN 22-18AWG SN LP



TE Part #7-1879338-3
CPF 0603 150K 1% 50PPM 1K RL



TE Part #HPP809A031
RH/T HTM2500LF TRANSDUCER



TE Part #1-749656-2
68 50SR PANEL MOUNT RCPT

Documents

Product Drawings

16P MTA100 HDR ASSY SQ STR

English

CAD Files

3D PDF

English



Customer View Model

[ENG_CVM_1-640452-6_Z.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_1-640452-6_Z.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_1-640452-6_Z.3d_stp.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1-640452-6_AC.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-640452-6_AC.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-640452-6_AC.3d_stp.zip](#)

English

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Product Specifications

[Product Specification](#)

English

Agency Approvals

[Agency Approval Document](#)

English