

640550-5 ✓ ACTIVE

MTA 100

TE Internal #: 640550-5

PCB Connector Covers, Cover, 5 Position, .1 in [2.54 mm]

Centerline, Polyester, Standard Product Profile, Dust Protection,

MTA 100

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Polyester PCB Connector Covers: 2.54mm, MTA 100



Protection & Strain Relief Accessory Type: **Cover**

Number of Positions: **5**

Centerline (Pitch): **2.54 mm [.1 in]**

Primary Product Material: **Polyester**

Product Profile: **Standard**

[All Polyester PCB Connector Covers: 2.54mm, MTA 100 \(53\)](#)

Features

Product Type Features

Protection & Strain Relief Accessory Type	Cover
Product Profile	Standard
Connector Cover Type	Dust Protection

Configuration Features

Number of Positions	5
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Body Features

Primary Product Color	Natural
Primary Product Material	Polyester

Housing Features

Centerline (Pitch)	2.54 mm[.1 in]
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Usage Conditions

Compatible With IDC Installation Type Connector	Closed End
Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]

Industry Standards

UL Flammability Rating	UL 94V-0
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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 2022 (224) 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	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

 <p>TE Part # CAT-104MTA-NTPMR Nylon Tin Plated Receptacle: 2.54mm, With Mating Alignment, MTA 100</p>	 <p>TE Part # CAT-104MTA-NVSMH Nylon Vertical PCB Header: 2.54mm, Surface Mount, MTA 100</p>	 <p>TE Part # CAT-104MTA-PRUSH Polyester Right Angle PCB Header: 2.54mm, Unshrouded, MTA 100</p>	 <p>TE Part # CAT-104MTA-NGPNR Nylon Gold Plated Receptacle: 2.54 mm, No Mating Alignment, MTA 100</p>
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TE Part # CAT-104MTA-PLSCC
Polyester PCB Connector Covers: 2.54 mm, MTA 100



TE Part # CAT-104MTA-PRUMH
Polyester Right Angle PCB Header: 2.54mm, Wire-to-Board, MTA 100



TE Part # CAT-104MTA-NTPNR
Nylon Tin Plated Receptacle: 2.54mm, No Mating Alignment, MTA 100



TE Part # CAT-104MTA-PVUMH
Polyester Vertical PCB Header: 2.54 mm, With Mating Alignment, Unshrouded



TE Part # CAT-104MTA-PVUNH
Polyester Vertical PCB Header: 2.54 mm, Unshrouded, No Mating Alignment



TE Part # CAT-104MTA-NGPMR
Nylon Gold Plated Receptacle: 2.54 mm, With Mating Alignment, MTA 100



TE Part # CAT-104MTA-PVSHH
Polyester Vertical PCB Header: 2.54 mm, Shrouded, MTA 100



TE Part # CAT-104MTA-PRSMH
Polyester Right Angle PCB Header: 2.54mm, Shrouded, With Mating Alignment



TE Part # CAT-104MTA-PVBRH
Polyester Vertical PCB Header: 2.54 mm, Breakaway, MTA 100



TE Part # CAT-104MTA-PRBRH
Polyester Right Angle PCB Header: 2.54mm, Breakaway, MTA 100



TE Part # CAT-104MTA-NTPMP
Nylon Tin Plated Plug: 2.54mm, With Mating Alignment, MTA 100




TE Part # CAT-104MTA-NRTHH
Nylon Right Angle PCB Header: 2.54 mm, Wire-to-Board, Through Hole, MTA 100



TE Part # CAT-104MTA-NGPMP
Nylon Gold Plated Plug: 2.54mm, With Mating Alignment, MTA 100



TE Part # CAT-104MTA-NVTHH
Nylong Vertical PCB Header: 2.54mm, Through Hole, MTA 100




TE Part # CAT-104CST-RCPHS
Receptacle Housing: 2.54mm, 1 Row, CST-100 II



TE Part # 3-644894-5
05P CST100 SHRD HDR ASSY LF

Also in the Series | **MTA 100**



Insertion & Extraction Tools(2)



PCB Connector Covers(107)



PCB Connector Keying(1)



PCB Headers & Receptacles(1182)



Standard Rectangular Connectors
(1718)



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



Wire-to-Board Connector Contacts(18)

Customers Also Bought



TE Part #640550-8
Polyester PCB Connector Covers: 2.54
mm, MTA 100



TE Part #2-6609987-4
15SRBS1-X=F8221E



TE Part #66601-7
III+ SKT,18-14,TIN-LEAD,SMPACK



TE Part #3-644038-5
05P MTA100 CONN ASSY POL 15AU



TE Part #1658620-5
24 NOVO MIL 15DP, LEAD FREE



TE Part #3-641535-6
06P MTA100 CONN ASSY 24AWG

Documents

Product Drawings

05P MTA100 COVER

English

CAD Files

Customer View Model

[ENG_CVM_640550-5_L.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_640550-5_L.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_640550-5_L.2d_dxf.zip](#)

English

3D PDF

English

3D PDF



3D

Customer View Model

[ENG_CVM_CVM_640550-5_G.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_640550-5_G.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_640550-5_G.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[MTA, CST-100 II, SL-156 and AMP Economy Power \(EP\) Connectors](#)

English

Product Environmental Compliance

[MD_640550-5_08132018710_dmtec](#)

English

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English