



MTA 100

TE Internal #: 1-640550-6

Strain Relief Cover, Natural, Polyester, 16 Position, MTA 100

[View on TE.com >](#)

Connectors > Connector Accessories > Connector Caps & Covers > Polyester PCB Connector Covers: 2.54mm, MTA 100



Connector Cover Type: **Strain Relief Cover**

Primary Product Color: **Natural**

Primary Product Material: **Polyester**

Number of Positions: **16**

Operating Temperature (Max): **85 °C [185 °F]**

[All Polyester PCB Connector Covers: 2.54mm, MTA 100 \(29\)](#)

Features

Product Type Features

Product Profile	Standard
Connector Cover Type	Strain Relief Cover

Configuration Features

Number of Positions	16
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Body Features

Primary Product Color	Natural
Primary Product Material	Polyester

Mechanical Attachment

Strain Relief	With
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Housing Features

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

Compatible With IDC Installation Type Connector	Closed End
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Operating Temperature (Max)	85 °C[185 °F]
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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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-NTPNR MTA Receptacle: Nylon, Tin Plated, 2.54 mm</p>	 <p>TE Part # CAT-104MTA-PRUSH PCB Header: Polyester, Right Angle, Unshrouded</p>	 <p>TE Part # 1-640454-6 16P MTA100 HDR ASSY SQ STR POL</p>	 <p>TE Part # CAT-104MTA-PLSCC Polyester PCB Connector Covers: 2.54 mm, MTA 100</p>
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TE Part # CAT-104MTA-NTPMR
Nylon Tin Plated Receptacle: 2.54 mm, with Mating Alignment, MTA 100



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



TE Part # 1-1375820-6
CST-100 II HOUSING 16 POS



TE Part # 4-644456-6
16P MTA100 HDR ASSY (NARROW)



TE Part # 1-640455-6
16P MTA100 HDR ASSY SQ R/A POL



TE Part # 4-644042-6
16P MTA100 CONN ASSY LF




TE Part # CAT-104MTA-NGPNR
Nylon Gold Plated Receptacle: 2.54 mm, no Mating Alignment




TE Part # 641994-1
MTA100 KEYING PLUG W/CARRIER


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 #4-643814-6
16P MTA100 CONN ASSY POL RIB



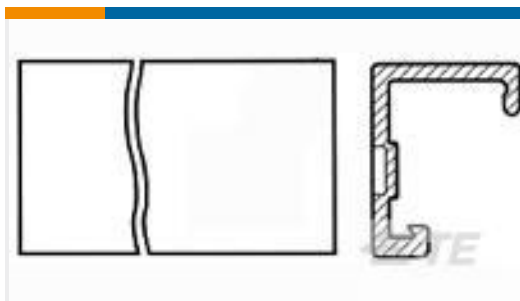
TE Part #640550-7
Polyester PCB Connector Covers: 2.54 mm, MTA 100



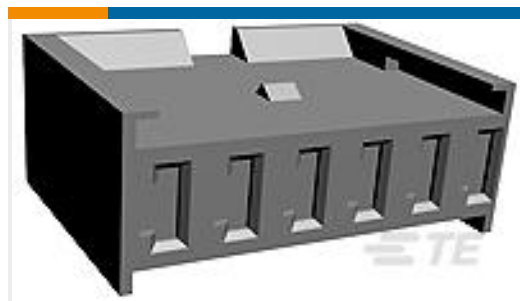
TE Part #2-36152-1
PIDG 22-16 22-18 MIL R 6; TAPE



TE Part #320862
TERMINAL, PIDG SPD FLG 16-14 8



TE Part #640551-5
05P MTA156 COVER



TE Part #280592
AMPMODU I RECEPTACLE HOUSING.



TE Part #3-643819-5
05P MTA156 CONN ASSY 22AWG RED



TE Part #2-520401-2
ULTRA-FAST 187 ASY REC 22-18 TPBR

Documents

Product Drawings

16P MTA100 COVER

English

CAD Files

Customer View Model

[ENG_CVM_1-640550-6_L.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_1-640550-6_L.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_1-640550-6_L.2d_dxf.zip](#)

English

3D PDF

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1-640550-6_G.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-640550-6_G.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-640550-6_G.3d_stp.zip](#)

English

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Product Specifications

Application Specification

English

Product Environmental Compliance

TE Material Declaration

English

