



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: **18**

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	18
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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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

TE Part # CAT-104MTA-PLSCC
Polyester PCB Connector Covers: 2.54 mm, MTA 100

TE Part # 641994-1
MTA100 KEYING PLUG W/

TE Part # CAT-104MTA-PRUSH
PCB Header: Polyester, Right Angle, Unshrouded

TE Part # CAT-104MTA-NTPNR
MTA Receptacle: Nylon, Tin Plated, 2.54 mm



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

TE Part # CAT-104MTA-NTPMR
Nylon Tin Plated Receptacle: 2.54 mm,
with Mating Alignment, MTA 100

TE Part # 1-640455-8
18P MTA100 HDR ASSY SQ R/A POL

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

TE Part # 1-640454-8
18P MTA100 HDR ASSY SQ STR POL

Also in the Series | MTA 100

Connector Caps & Covers(69)

Connector Contacts(8)

Connector Hardware(1)

Insertion & Extraction Tools(2)

PCB Headers & Receptacles(441)

Rectangular Connector Housings(1)

Rectangular Power Connectors(1)

Wire-to-Board Headers & Receptacles
(441)

Customers Also Bought

TE Part #1-480349-2
01P CMNL PLUG HSG F/H RED

TE Part #5-2176307-6
RP 1E 0.1W 46K4 0.1% 25PPM 5K RL

TE Part #794137-1
MINI UMNL SOCKET 22-18 AWG SN

TE Part #62428-3
250 FASTON REC 12-10 AWG TPBZ

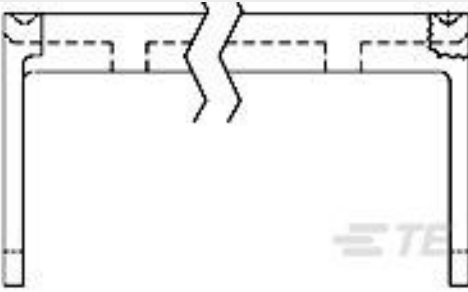




TE Part #HD10-9-96PE-B009
REC, 9P, GRY, E, NO KEY, FLANGE, 16



TE Part #4-640427-8
18P MTA156 CONN ASSY 20AWG YEL



TE Part #8-1437020-6
609-2031HD=FSKT IDC S 20 SR



TE Part #1-640551-8
18P MTA156 COVER

TE Part #D2005AX22T2
NTC THERMISTOR ASSEMBLY

TE Part #312154-1
WIRE INSERTER

Documents

Product Drawings
18P MTA100 COVER

English

CAD Files
Customer View Model
ENG_CVM_1-640550-8_L.3d_igs.zip

English

Customer View Model
ENG_CVM_1-640550-8_L.3d_stp.zip

English

Customer View Model
ENG_CVM_1-640550-8_L.2d_dxf.zip

English

3D PDF

English

3D PDF

3D

Customer View Model
ENG_CVM_CVM_1-640550-8_G.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_1-640550-8_G.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_1-640550-8_G.3d_stp.zip

English



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Product Specifications

Application Specification

English