



Connectors > PCB Connectors > PCB Connector Accessories > Protection & Strain Relief > PCB Connector Covers >

Nylon PCB Connector Covers: 2.54mm, MTA 100



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

Number of Positions: **23**

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

Primary Product Material: **Nylon**

Product Profile: **Standard**

[All Nylon PCB Connector Covers: 2.54mm, MTA 100 \(54\)](#)

Features

Product Type Features

Protection & Strain Relief Accessory Type	Strain Relief Covers
Product Profile	Standard

Configuration Features

Number of Positions	23
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Body Features

Primary Product Color	White
Primary Product Material	Nylon

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][-40 – 185 °F]



Industry Standards

UL Flammability Rating	UL 94V-2
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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 2021 (211) Candidate List Declared Against: JUN 2020 (209) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

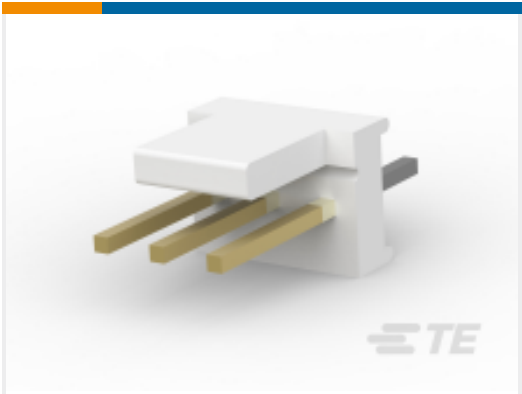
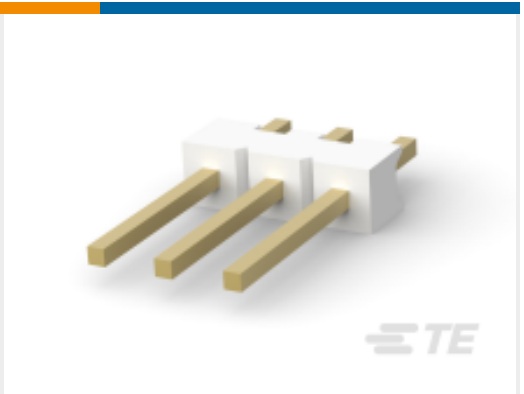
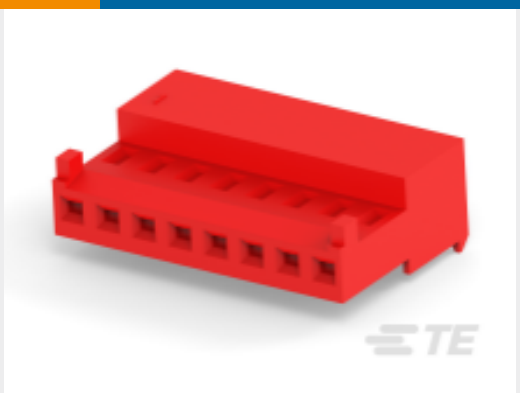
Product Compliance Disclaimer

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>

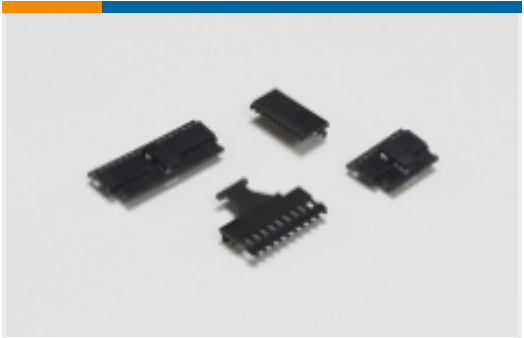
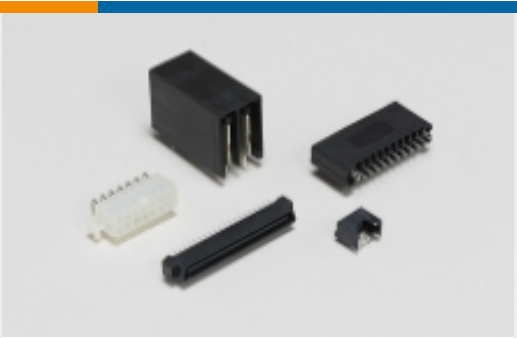
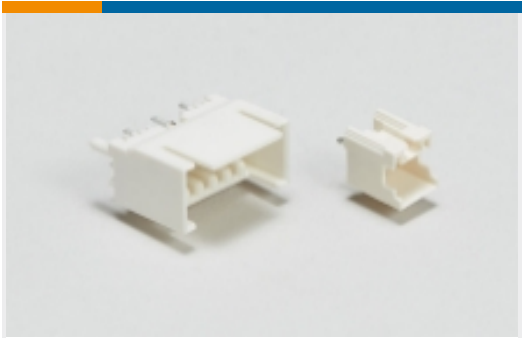
Compatible Parts

 TE Part # CAT-104MTA-PRUSH Polyester Right Angle PCB Header: 2.54mm, Unshrouded, MTA 100	 TE Part # CAT-104MTA-NYLCC Nylon PCB Connector Covers: 2.54 mm, MTA 100	 TE Part # CAT-104CST-RCPHS Receptacle Housing: 2.54mm, 1 Row, CST-100 II	 TE Part # CAT-104MTA-PVUNH Polyester Vertical PCB Header: 2.54 mm, Unshrouded, No Mating Alignment
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 TE Part # CAT-104MTA-PVUMH Polyester Vertical PCB Header: 2.54 mm, With Mating Alignment, Unshrouded	 TE Part # CAT-104MTA-PRUMH Polyester Right Angle PCB Header: 2.54mm, Wire-to-Board, MTA 100	 TE Part # CAT-104MTA-PVBRH Polyester Vertical PCB Header: 2.54 mm, Breakaway, MTA 100	 TE Part # CAT-104MTA-NTPNR Nylon Tin Plated Receptacle: 2.54mm, No Mating Alignment, MTA 100
 TE Part # CAT-104MTA-NGPNR Nylon Gold Plated Receptacle: 2.54 mm, No Mating Alignment, MTA 100	 TE Part # CAT-104MTA-NTPMR Nylon Tin Plated Receptacle: 2.54mm, With Mating Alignment, MTA 100	 TE Part # CAT-104MTA-NGPMR Nylon Gold Plated Receptacle: 2.54 mm, With Mating Alignment, MTA 100	 TE Part # CAT-104MTA-PRBRH Polyester Right Angle PCB Header: 2.54mm, Breakaway, MTA 100

Also in the Series | MTA 100

 Insertion & Extraction Tools(2)	 PCB Connector Covers(107)	 PCB Connector Keying(1)	 Standard Rectangular Connectors (1730)
 Wire-to-Board Connector Contacts(18)	 Wire-to-Board Headers & Receptacles (1182)		

Customers Also Bought

 TE Part #1609133-4 CORCOM SR SERIES IEC UNFILTERED INLETS	 TE Part #172061-3 STANDARD DRAWER PLUG HOUSINGS	 TE Part #1375820-5 Receptacle Housing: 2.54mm, 1 Row, CST-100 II	 TE Part #1-1775441-3 AMP HPI 1.5MM RECEPTACLE HOUSINGS
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TE Part #1-480426-0
04P CMNL CAP HSG F/H NATL

TE Part #172168-1
6 CIR UNIV M-N-L PLUG

TE Part #170312-1
POWER CONN.CONTACT

TE Part #1-216093-4
AMP-LATCH PRE-ASSY DIL WITHO

TE Part #YDTS26F17-08SDV001
Straight Plug: D38999, 17-08 Insert,
Electroless Nickel Plating

TE Part #130599P006
ES2000-NO.4-B7-0-STK

Documents

Product Drawings

23P MTA100 MOLDED COVER

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_2-643075-3_G.3d_igs.zip

English

Customer View Model

ENG_CVM_2-643075-3_G.3d_stp.zip

English

Customer View Model

ENG_CVM_2-643075-3_G.2d_dxf.zip

English

3D PDF

English

Customer View Model

ENG_CVM_CVM_2-643075-3_N.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-643075-3_N.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-643075-3_N.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

Instruction Sheets
Instruction Sheet (U.S.)
English