



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: **10**

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	10
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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	Feed Thru
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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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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

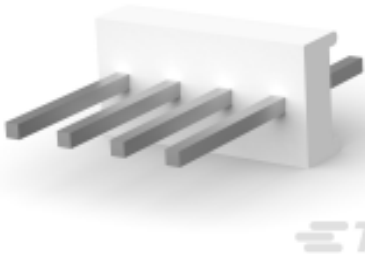
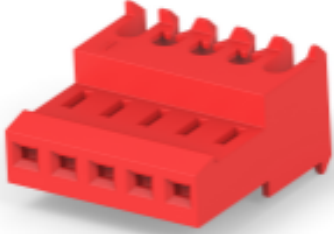
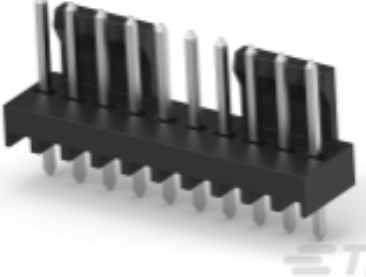
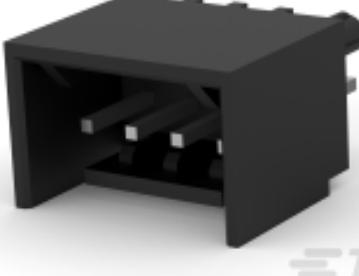
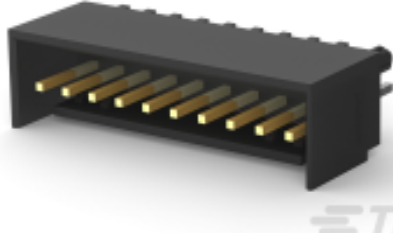
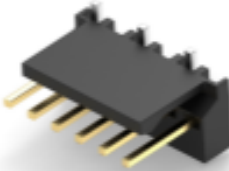
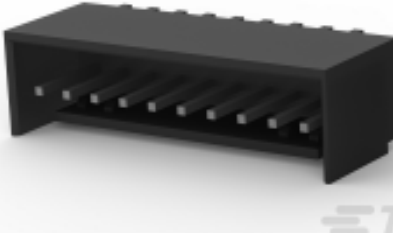
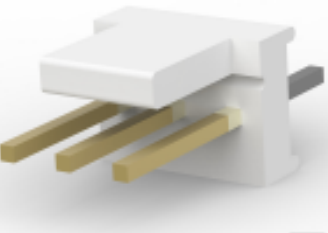
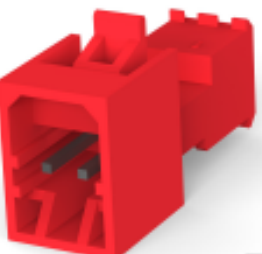
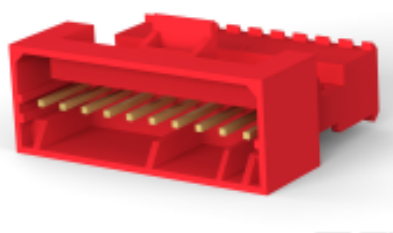
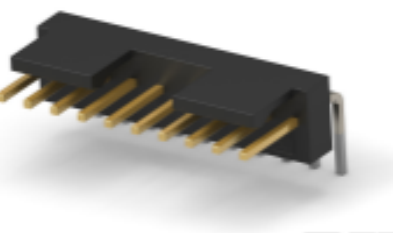
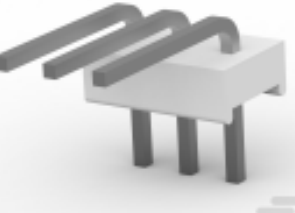
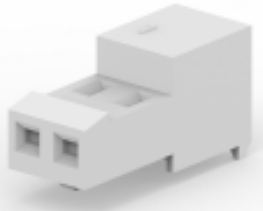
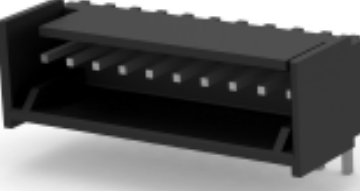
TE Part # CAT-104MTA-PRUMH
PCB Header: Polyester, Right Angle, 2.54 mm

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

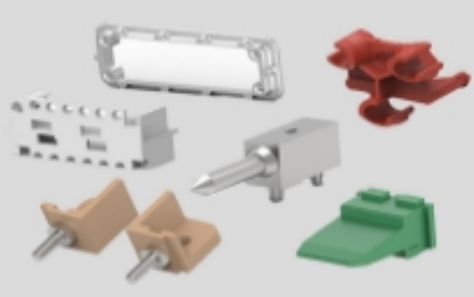
TE Part # 4-644694-0
10P MTA100 R/A HDR RETENTIVE

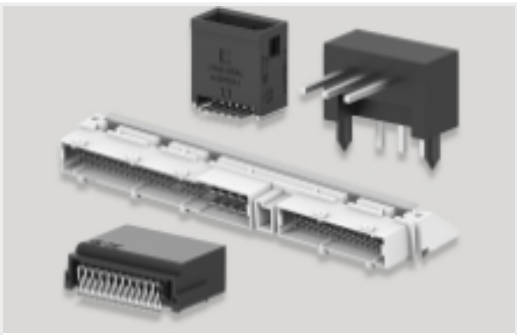
TE Part # CAT-104MTA-NGPMR
Nylon Gold Plated Receptacle: 2.54 mm, with Mating Alignment, MTA 100



 TE Part # CAT-104MTA-PVUNH PCB Header: Polyester, Vertical, Unshrouded, No Mating Alignment	 TE Part # CAT-104MTA-NGPNR Nylon Gold Plated Receptacle: 2.54 mm, no Mating Alignment	 TE Part # 4-647050-0 10P MTA100 HDR ASSY F/L HITEMP	 TE Part # 1-1375820-0 CST-100 II HOUSING 10 POS
 TE Part # CAT-104MTA-PVSHH Polyester Vertical PCB Header: 2.54 mm, Shrouded, MTA 100	 TE Part # 4-644897-0 10P CST100 SHRD HDR ASSY LF	 TE Part # CAT-104MTA-NVSMH PCB Header: Nylon, Vertical, Surface Mount, MTA 100	 TE Part # 4-644892-0 10P CST100 SHRD HDR ASSY LF
 TE Part # CAT-104MTA-PVUMH PCB Header: Polyester, Vertical, 2.54 mm	 TE Part # CAT-104MTA-NTPMP MTA Plug: Nylon, Tin Plated, 2.54 mm, with Mating Alignment	 TE Part # 4-647016-0 10P MTA100 PSTD CONN ASSY LF	 TE Part # 4-647079-0 10P MTA100 HDR FLRAFB 15AU LF
 TE Part # CAT-104MTA-PRUSH PCB Header: Polyester, Right Angle, Unshrouded	 TE Part # CAT-104MTA-PLSCC Polyester PCB Connector Covers: 2.54 mm, MTA 100	 TE Part # CAT-104MTA-NTPNR MTA Receptacle: Nylon, Tin Plated, 2.54 mm	 TE Part # 3-644803-0 10P MTA100 SHRD HDR ASSY RA FL

Also in the Series | MTA 100

 Connector Caps & Covers(69)	 Connector Contacts(8)	 Connector Hardware(1)	 Insertion & Extraction Tools(2)
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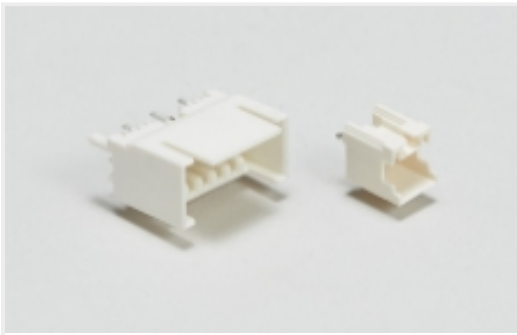
PCB Headers & Receptacles(441)



Rectangular Power Connectors(1)



Wire-to-Board Connector Assemblies & Housings(457)



Wire-to-Board Headers & Receptacles (441)

Customers Also Bought



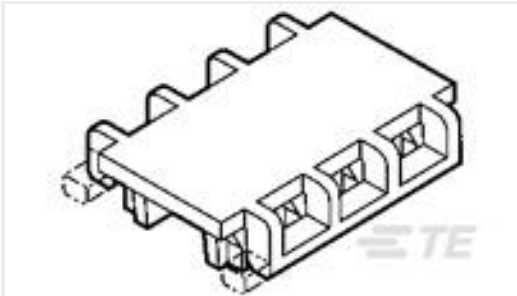
TE Part #207438-3
CONTACT,PIN



TE Part #3-640440-4
04P MTA100 CONN ASSY 22AWG RED



TE Part #4-641190-2
12P MTA100 CONN ASSY RED LF



TE Part #1-643077-0
10P MTA100 MOLDED COVER F/T



TE Part #4-644563-0
10P MTA100 CONN ASSY F/T 24AWG



TE Part #3-644803-0
10P MTA100 SHRD HDR ASSY RA FL



TE Part #7-745288-2
20 DF SOC CONT GOLD FLASH /DUPLEX LP



TE Part #7-1879221-0
CPF 0603 8R06 0.1% 25PPM 1K RL



TE Part #2071556-9
OJS-SH-105HMF,00000



TE Part #2176414-1
7W STD M/OX 5% 20R

Documents

Product Drawings

10P MTA100 COVER F/T

English

CAD Files

Customer View Model

ENG_CVM_1-640642-0_P.3d_igs.zip

English

Customer View Model



[ENG_CVM_1-640642-0_P.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_1-640642-0_P.2d_dxf.zip](#)

English

3D PDF

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1-640642-0_J.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-640642-0_J.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-640642-0_J.3d_stp.zip](#)

English

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Product Specifications

Application Specification

English