



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 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-PRUSH
PCB Header: Polyester, Right Angle, Unshrouded



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



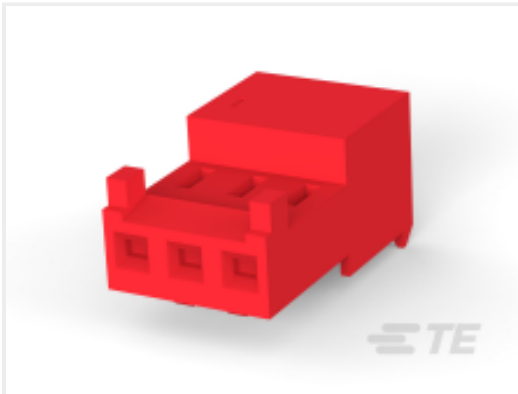
TE Part # CAT-104MTA-NTPNR
MTA Receptacle: Nylon, Tin Plated, 2.54 mm



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



TE Part # 641994-1
MTA100 KEYING PLUG W/



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



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



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



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



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



TE Part # 1-640454-6
16P MTA100 HDR ASSY SQ STR POL



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

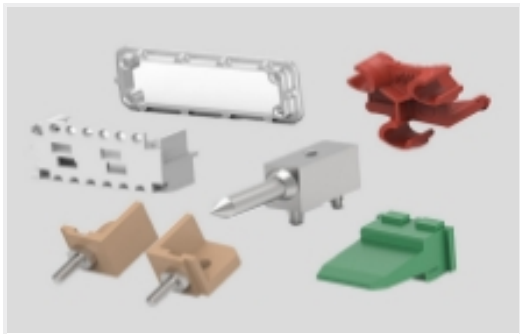
Also in the Series | MTA 100



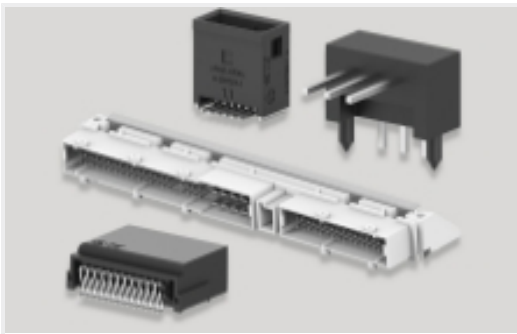
Connector Caps & Covers(69)



Connector Contacts(8)



Connector Hardware(1)



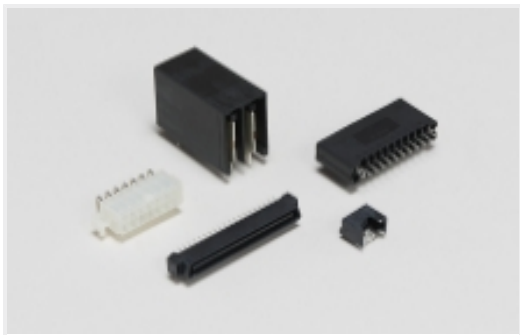
PCB Headers & Receptacles(441)



Rectangular Connector Housings(1)



Rectangular Power Connectors(1)



Standard Rectangular Connectors(496)



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

Customers Also Bought



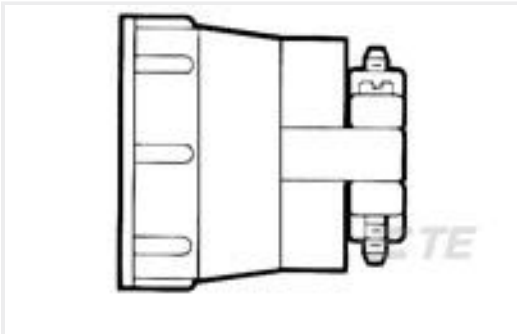
TE Part #1-188275-8
MICRO-MATCH SMD FTE



TE Part #206226-1
CPC PLUG ASSEMBLY SIZE 23-7

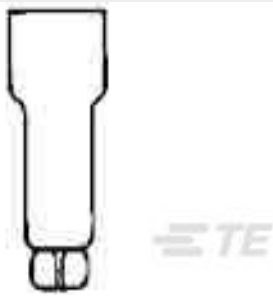


TE Part #207443-1
HSG RECEPT,18 POSN,SM METRIC

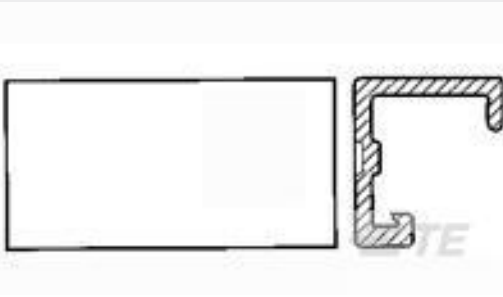


TE Part #207774-3
CLAMP CABLE SHELL,SIZE 23





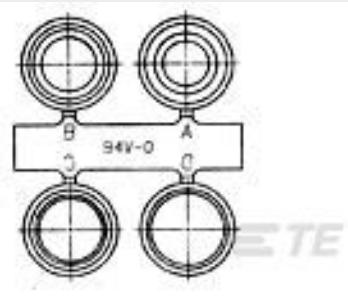
TE Part #330021
SPLICE,CE 22-16



TE Part #1-640550-0
10P MTA100 COVER



TE Part #4-640620-6
16P MTA100 CONN ASSY F/T RED



TE Part #747746-1
GROMMET ASSORT-SZ1/2 CBL CLMPS



TE Part #7-1393114-3
KUHP-11DT1-24=KU



TE Part #1614976-1
LR0204 1% 100K

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