



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: **15**

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	15
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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	有害物质含量符合标准要求 No Restricted Substance(s) 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

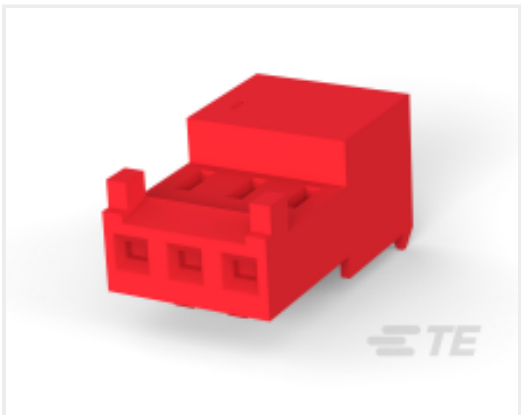
Product Compliance Disclaimer

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>

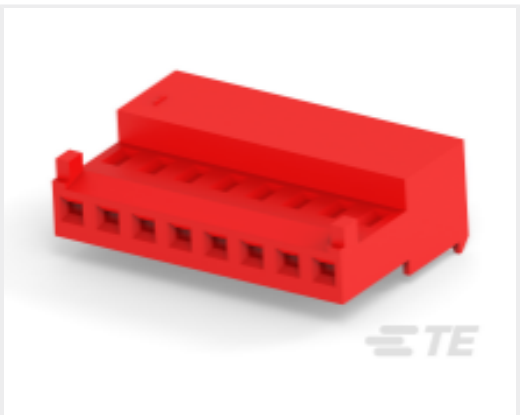
Compatible Parts



TE Part # 1-640455-5
15P MTA100 HDR ASSY SQ R/A POL



TE Part # CAT-104MTA-NTPMR
Nylon Tin Plated Receptacle: 2.54 mm, 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-PLSCC
Polyester PCB Connector Covers: 2.54 mm, MTA 100



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 # 641994-1
MTA100 KEYING PLUG W/



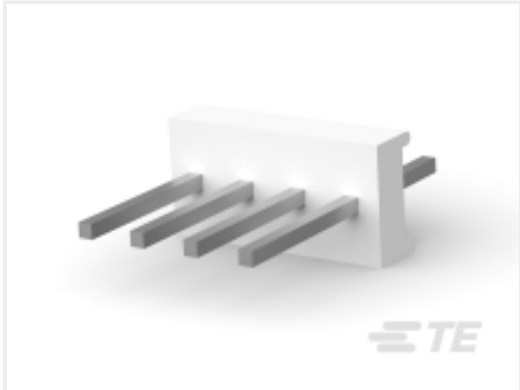
TE Part # 1-640454-5
15P MTA100 HDR ASSY SQ STR POL



TE Part # 1-1375820-5
CST-100 II HOUSING 15 POS



TE Part # 4-647000-5
15P MTA100 PSTD CONN ASSY LF



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

Also in the Series | MTA 100



Connector Caps & Covers(69)



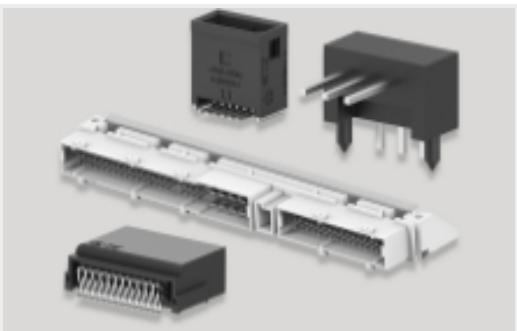
Connector Contacts(8)



Connector Hardware(1)



Insertion & Extraction Tools(2)



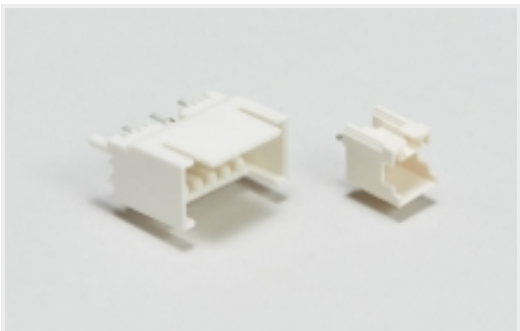
PCB Headers & Receptacles(441)



Rectangular Power Connectors(1)



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



Wire-to-Board Headers & Receptacles (441)

Customers Also Bought



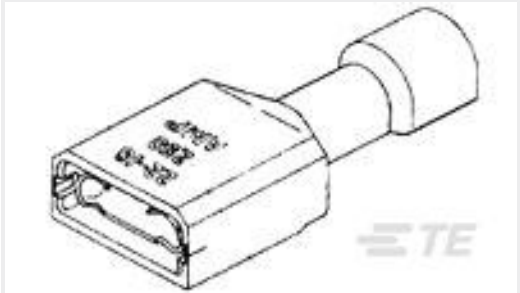
TE Part #ANT-418-CW-HW-SMA
Antenna 1/4 Wave Whip 418MHz SMA



TE Part #36154
PIDG R 22-16 COMM 22-18 MIL 10



TE Part #330518
TERMINAL,PG R 12-10 10



TE Part #4-520448-2
ULTRAFast 250 ASSY REC 12-10 TPBR LP



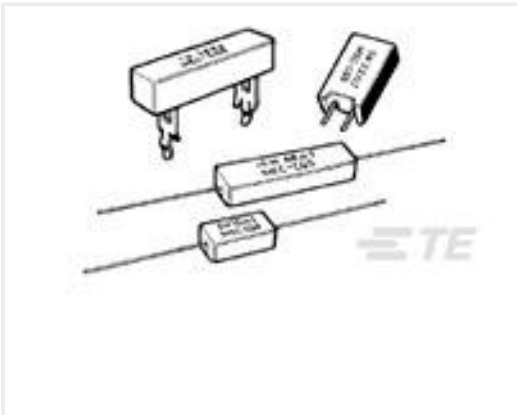
TE Part #640453-2
02P MTA100 HDR ASSY SQ R/A



TE Part #3-643813-2
02P MTA100 CONN ASSY POL RIB



TE Part #3-794631-8
08P MICRO MNL ASSY,VRT,HDR LF



TE Part #1623793-3
SQP5 1K0 5% MTL FLM



TE Part #3-2176327-9
CRGP 0805 15K 1%



TE Part #1-2213752-2
3 POS HIGH TEMP MATE-N-LOK PIN ASSM

Documents

Product Drawings
15P MTA100 COVER

English

CAD Files

Customer View Model
ENG_CVM_1-640550-5_L.3d_igs.zip

English

Customer View Model
ENG_CVM_1-640550-5_L.3d_stp.zip

English

Customer View Model
ENG_CVM_1-640550-5_L.2d_dxf.zip

English

3D PDF

English

3D PDF

3D

Customer View Model
ENG_CVM_CVM_1-640550-5_G.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_1-640550-5_G.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_1-640550-5_G.3d_stp.zip

English



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Product Specifications

Application Specification

English