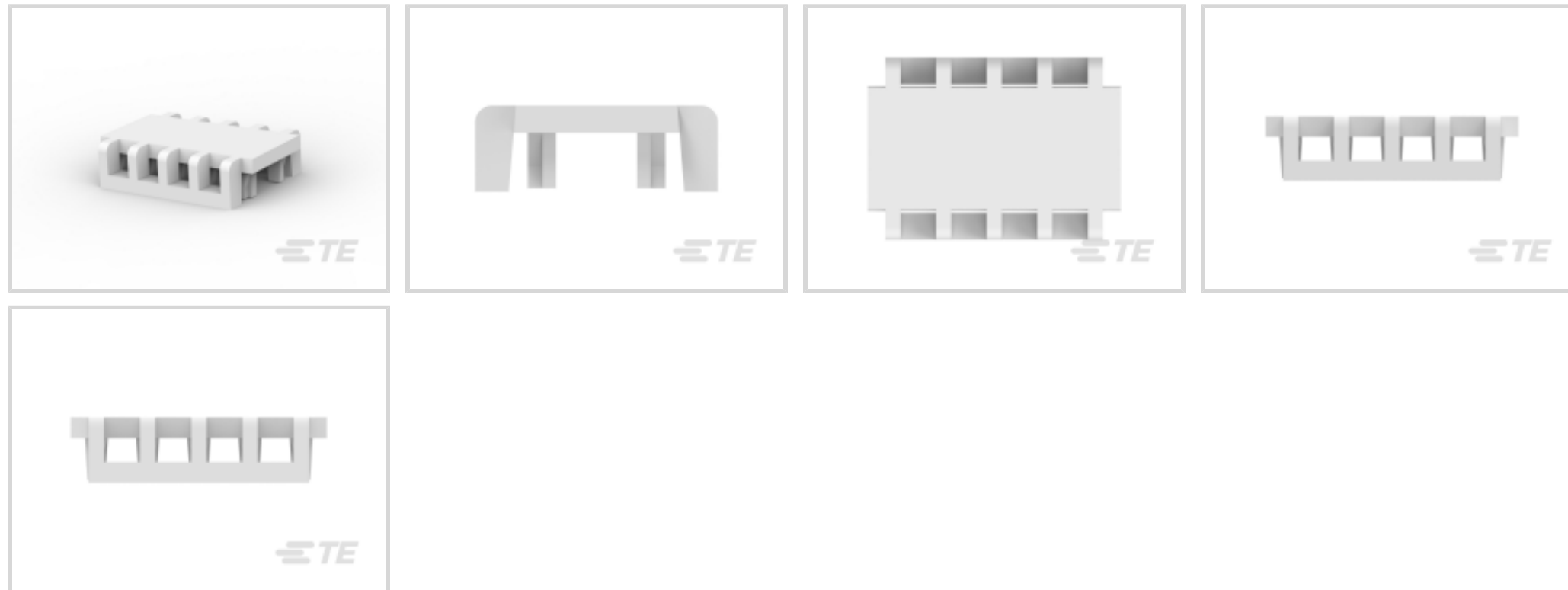




Connectors > Connector Accessories > Connector Caps & Covers > Nylon PCB Connector Covers: 2.54mm, MTA 100



Connector Cover Type: **Strain Relief Cover**

Primary Product Color: **White**

Primary Product Material: **Nylon**

Number of Positions: **5**

Operating Temperature (Max): **85 °C [185 °F]**

[All Nylon PCB Connector Covers: 2.54mm, MTA 100 \(40\)](#)

Features

Product Type Features

Product Profile	Standard
Connector Cover Type	Strain Relief Cover

Configuration Features

Number of Positions	5
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Body Features

Primary Product Color	White
Primary Product Material	Nylon

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-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	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	Low Halogen - Br, Cl, F < 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-NYLCC
Nylon PCB Connector Covers: 2.54 mm, MTA 100




TE Part # 3-647161-1
05P MTA100 HDR ASSY W/O#4 SN



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-PRUMH
PCB Header: Polyester, Right Angle, 2.54 mm



TE Part # 3-644893-5
05P CST100 SHRD HDR ASSY LF



TE Part # CAT-104MTA-PVBRH
Polyester Vertical PCB Header: 2.54 mm, Breakaway, MTA 100



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



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



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



TE Part # CAT-104MTA-NRTHH
PCB Header: Nylon, Right Angle, 2.54 mm



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




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



TE Part # CAT-104MTA-NTPMP
MTA Plug: Nylon, Tin Plated, 2.54 mm, with Mating Alignment



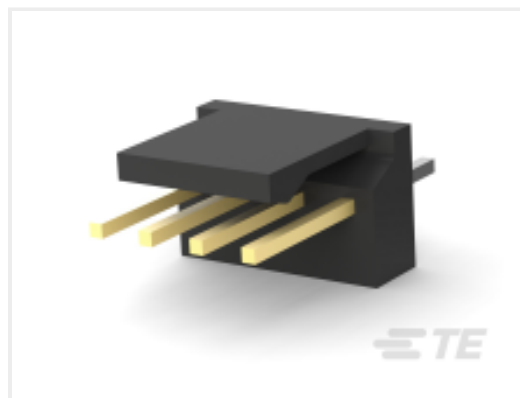
TE Part # CAT-104MTA-PVUMH
PCB Header: Polyester, Vertical, 2.54 mm



TE Part # CAT-104MTA-NVSMH
PCB Header: Nylon, Vertical, Surface Mount, MTA 100



TE Part # CAT-104MTA-PVSHH
Polyester Vertical PCB Header: 2.54 mm, Shrouded, MTA 100



TE Part # CAT-104MTA-NVTHH
Nylon Vertical PCB Header: 2.54mm, Through Hole, MTA 100



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

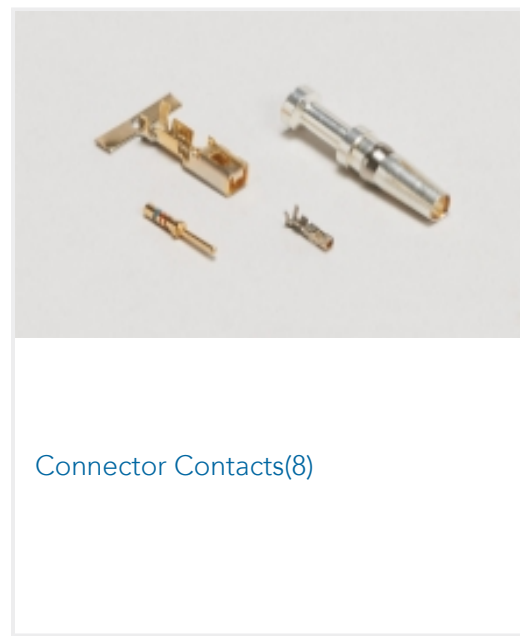


TE Part # 3-644892-5
05P CST100 SHRD HDR ASSY LF

Also in the Series | **MTA 100**



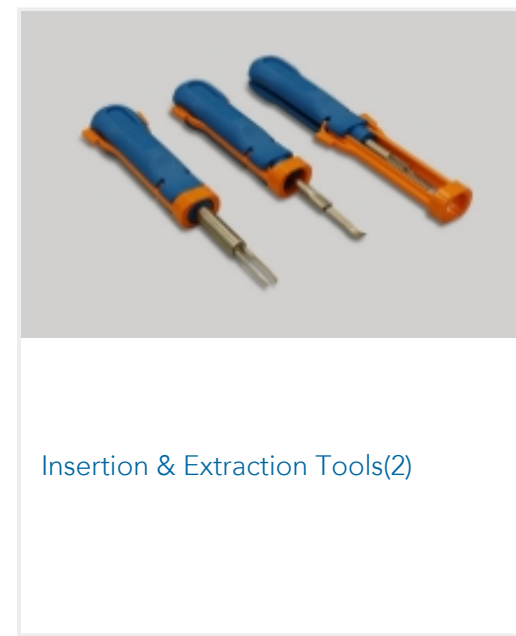
Connector Caps & Covers(69)



Connector Contacts(8)



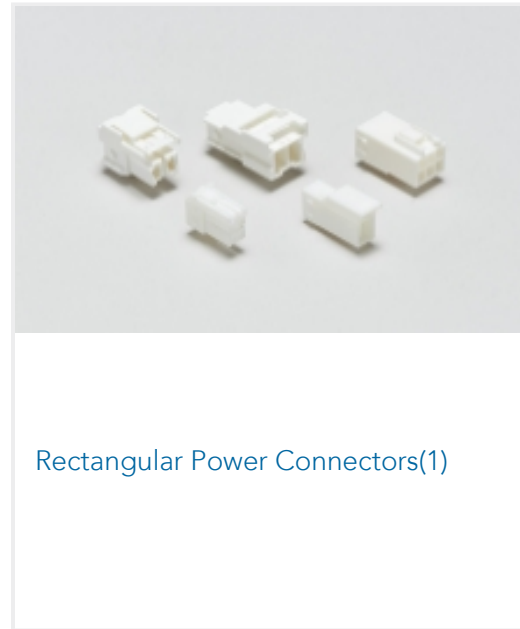
Connector Hardware(1)



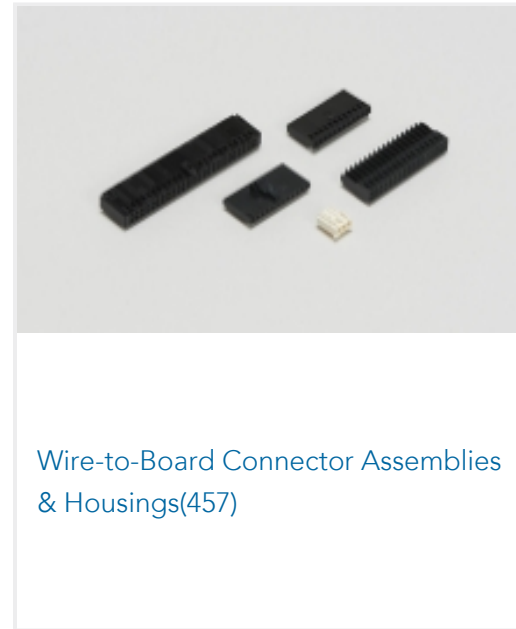
Insertion & Extraction Tools(2)



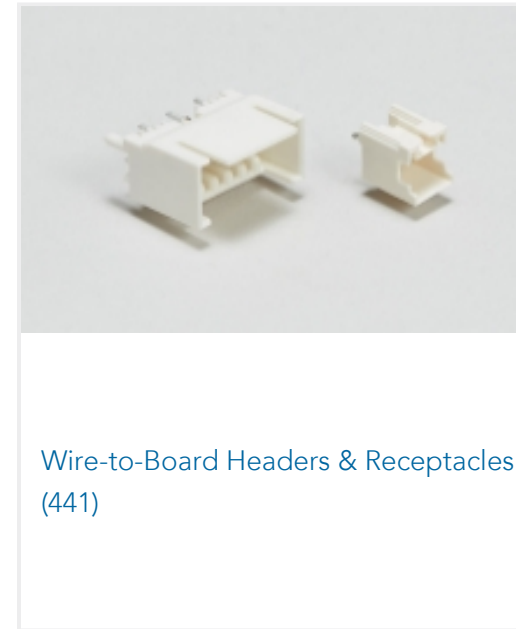
PCB Headers & Receptacles(441)



Rectangular Power Connectors(1)



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



Wire-to-Board Headers & Receptacles (441)

Customers Also Bought



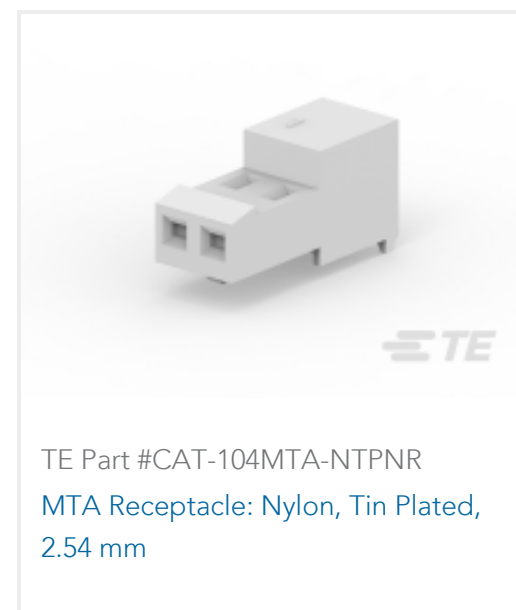
TE Part #801048-SF
EV20-0.5-02-18M



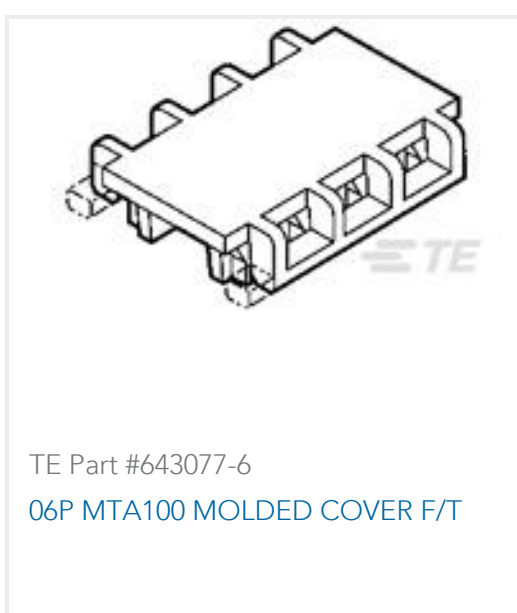
TE Part #A65775-000
B-155-11-35-22-5



TE Part #640383-3
03P MTA156 HDR ASSY STR SQ SN



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



TE Part #643077-6
06P MTA100 MOLDED COVER F/T



TE Part #9-1879501-5
CRGH2512 5% 8K2 2W



TE Part #1-1879502-8
CRGH2512 5% 68K 2W



TE Part #MABO
MOUNT,BMM,3/8, MOUNT ONLY

Documents

Product Drawings

[05P MTA100 MOLDED COVER F/T](#)

English

CAD Files

[3D PDF](#)

[3D](#)

[Customer View Model](#)

[ENG_CVM_CVM_643077-5_S.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_643077-5_S.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_643077-5_S.3d_stp.zip](#)

English

[3D PDF](#)

English

Customer View Model

[ENG_CVM_643077-5_L.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_643077-5_L.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_643077-5_L.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

[Application Specification](#)

English

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English