

06P MTA100 MOLDED COVER

✓ ACTIVE

MTA | MTA 100

TE Part # 643075-6

TE Internal #: 643075-6

[View on TE.com >](#)



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



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

Number of Positions: **6**

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

Primary Product Material: **Nylon**

Product Profile: **Standard**

Features

Product Type Features

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

Configuration Features

Number of Positions	6
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Body Features

Primary Product Material	Nylon
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Housing Features

Centerline (Pitch)	2.54 mm[.1 in]
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Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]
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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	Aktuelle ECHA Kandidatenliste: JUL 2019 (201) Kandidatenliste deklariert bezüglich: JAN 2019 (197)
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Also in the Series | MTA 100

PCB Connector Covers  
(107)

PCB Connector Keying(1)

Standard Rectangular  
Connectors(1730)

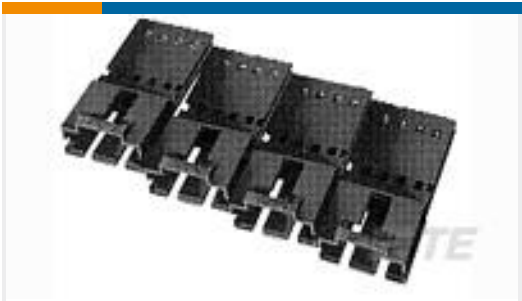
Wire-to-Board Connector  
Contacts(18)

Wire-to-Board Headers &  
Receptacles(1207)

Customers Also Bought

06P MTA100 MOLDED COVER

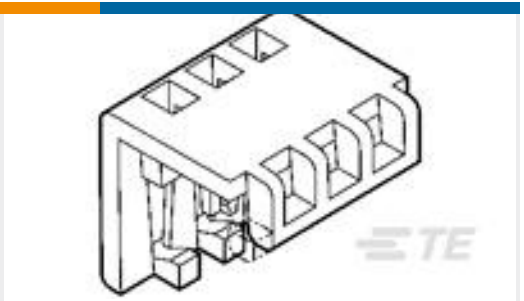
TE Part # 643075-6  
TE Internal #: 643075-6



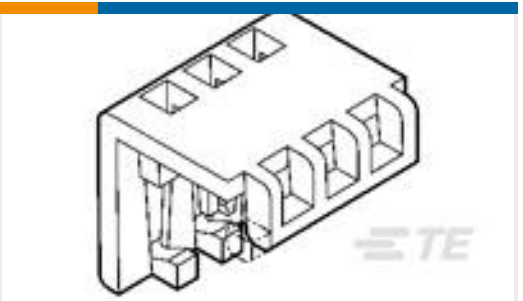
TE Part #103653-3  
04 MTE SHRD PIN HSG SR LATCH



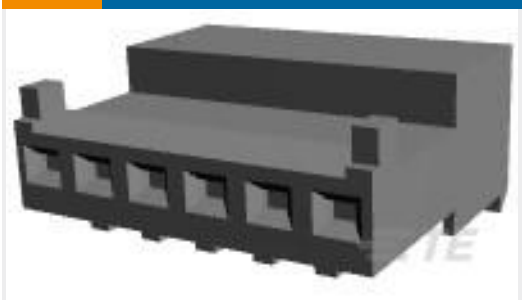
TE Part #1658643-1  
HDP-20,RCPT,SIZE 1, 9 POSN,CLI



TE Part #643075-3  
03P MTA100 MOLDED COVER



TE Part #643075-4  
04P MTA100 MOLDED COVER



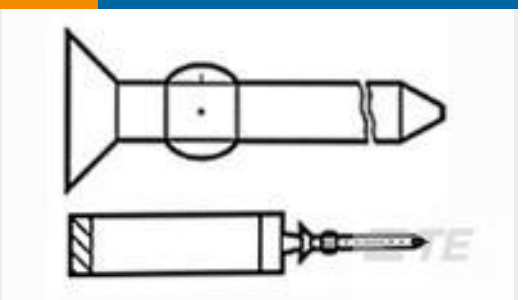
TE Part #3-643814-6  
06P MTA100 CONN ASSY POL RIB



TE Part #3-640440-6  
06P MTA100 CONN ASSY 22AWG RED



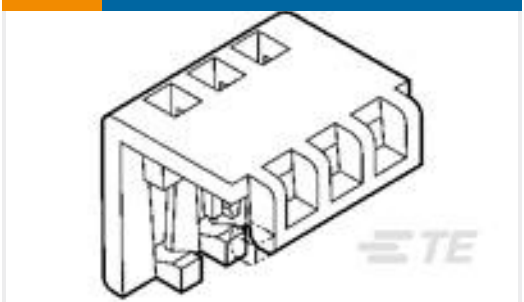
TE Part #3-747579-0  
SHLDNG FERRULE, PLTD, BULK PKG



TE Part #641994-1  
MTA100 KEYING PLUG W /CARRIER



TE Part #3-643813-6  
06P MTA100 CONN ASSY POL RIB



TE Part #643075-5  
05P MTA100 MOLDED COVER

Documents

Product Drawings

06P MTA100 MOLDED COVER

English

CAD Files

Customer View Model

ENG\_CVM\_643075-6\_G.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_643075-6\_G.3d\_stp.zip

English

Customer View Model

ENG\_CVM\_643075-6\_G.2d\_dxf.zip

English

3D PDF

English

Datasheets & Catalog Pages

MTA, CST-100 II, SL-156 and AMP Economy Power (EP) Connectors



English

Product Environmental Compliance

[MD\\_643075-6\\_0809201817\\_dmtec](#)

English

[MD\\_643075-6\\_0809201817\\_dmtec](#)

English

Instruction Sheets

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

English