



Electronics

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Monday, 14 November, 2005

CATALOG

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 - Competitive Products
 - Military Spec P/Ns
 - Tyco Brand P/Ns

- Part Number Search
- Document Search
- Product Type Search
- Product Family Search
- Alphabetical Search
- RoHS/ELV Compliance & Alternates
- CAD Model Search
- Brand Search
- Tool Search
- Multiple Part Comparison
- Lead Free Solutions
- Help/Glossary

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MTA-50, MTA-100, MTA-156, CST-100 and SL-156

↳ MTA, CST-100 II, MT-6/MT-7, SL Connectors and Headers

AMP 1-643817-6 Active

Not ELV or RoHS Compliant

(Tyco Electronics P/N: 1-643817-6)

Search for Compliant (RoHS/ELV)

Alternates

CAD Geometry | Search for Parts

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Related Part Information

General Information	eCommerce	Related Part Information
<ul style="list-style-type: none"> General Info Sales Info Assembly Subcontractors 	<ul style="list-style-type: none"> Pricing Product Availability 	<ul style="list-style-type: none"> Tooling

Photos & Line Drawings - The photographs and/or line drawings are representative images of a product for viewing purposes only.

[Product Photo](#)

Searchable Features:

Brand:	AMP
RoHS/ELV Compliance:	Not ELV/RoHS compliant
Lead Free Solder Processes:	Not relevant for lead free process
Product Type:	MTA-156 Connectors
Number of Positions:	16
Mating Type:	Receptacle
Connector Type:	Closed End
Application:	Wire-to-Board

Other Properties:

Cable Exit Angle:	90°
Housing Flammability Rating:	UL 94V-2
Housing Material:	Nylon
Current Rating (Amps.):	7
Mating Connector Lock Type:	Locking Ramp
Mating Polarization Method:	Polarizing Tab
Voltage Rating (VAC):	600

Contact Centerline Spacing (mm [in]):	3.96 [0.156]
Contact Mating Area Plating:	Tin-Lead
Contact Material:	Copper Alloy
Terminate To:	Wire
Wire Termination Type:	IDC Standard
Wire Size (mm² [AWG]):	0.8-0.9 ² [18]
Housing Color:	Orange
Contact Termination Area Plating:	Tin-Lead
Mating Polarization:	Yes
Mating Connector Lock:	With
Four Points of Contact:	Without
Shrouded:	No
Mounting Ears:	Without
Narrow:	No
Panel Attachment:	No
Post Number(s) Omitted:	None

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