



Electronics

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Sunday, 13 November, 2005

CATALOG

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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 1-643813-4 Active

Not ELV or RoHS Compliant

(Corporate P/N: 1-643813-4)

Search for Compliant (RoHS/ELV)

Alternates

CAD Geometry | Search for Parts

Document links for this part cannot be displayed. Your browser does not support inline frames or is currently configured not to display inline frames. Inline frames are supported in both Internet Explorer 5 and Netscape 6, as well as all later versions of these browsers.

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 & 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-100 Connectors
Number of Positions:	14
Mating Type:	Receptacle
Connector Type:	Closed End
Application:	Wire-to-Board
Contact Centerline Spacing (mm [in]):	2.54 [0.100]
Contact Mating Area Plating:	Tin-Lead

Other Properties:	
Cable Exit Angle:	90°
Housing Flammability Rating:	UL 94V-2
Housing Material:	Nylon
Mating Polarization Method:	Polarizing Tab
Packaging Method:	Loose Piece
Voltage Rating (VAC):	250

<u>Contact Material:</u>	Copper Alloy
<u>Terminate To:</u>	Wire
<u>Wire Termination Type:</u>	IDC Standard
<u>Wire Size (mm² [AWG]):</u>	0.3-0.4 ² [22]
<u>Housing Color:</u>	Red
<u>Contact Termination Area Plating:</u>	Tin-Lead
<u>Mating Polarization:</u>	Yes
<u>Mating Connector Lock:</u>	With
<u>Four Points of Contact:</u>	Without
<u>Shrouded:</u>	No
<u>Mounting Ears:</u>	Without
<u>Narrow:</u>	No
<u>Panel Attachment:</u>	No
<u>Post Number(s) Omitted:</u>	None

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