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Friday, 11 November, 2005

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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** 641237-7 [Active](#)

[Not ELV or RoHS Compliant](#)

**(Corporate P/N: 641237-7)**

[Search for Compliant \(RoHS/ELV\)](#)

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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"> <li>↳ <a href="#">General Info</a></li> <li>↳ <a href="#">Sales Info</a></li> <li>↳ <a href="#">Assembly Subcontractors</a></li> </ul>	<ul style="list-style-type: none"> <li>↳ <a href="#">Pricing &amp; Availability</a></li> </ul>	<ul style="list-style-type: none"> <li>↳ <a href="#">Tooling</a></li> </ul>

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

[Product Photo](#)

**Searchable Features:**

<b>Brand:</b>	AMP
<b><a href="#">RoHS/ELV Compliance:</a></b>	Not ELV/RoHS compliant
<b><a href="#">Lead Free Solder Processes:</a></b>	Not relevant for lead free process
<b><a href="#">Product Type:</a></b>	MTA-100 Connectors
<b><a href="#">Number of Positions:</a></b>	7
<b><a href="#">Mating Type:</a></b>	Receptacle
<b><a href="#">Connector Type:</a></b>	Closed End
<b><a href="#">Application:</a></b>	Wire-to-Board
<b><a href="#">Contact Centerline Spacing (mm [in]):</a></b>	2.54 [0.100]
<b><a href="#">Contact Mating Area Plating:</a></b>	Gold (30)

**Other Properties:**

<b>Cable Exit Angle:</b>	90°
<b>Housing Flammability Rating:</b>	UL 94V-2
<b>Housing Material:</b>	Nylon
<b>Packaging Method:</b>	Loose Piece
<b>Voltage Rating (VAC):</b>	250

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

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