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Friday, 14 October, 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** 1-640441-2 Active

[Not ELV or RoHS Compliant](#)

(Corporate P/N: 1-640441-2)

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

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Related Part Information		
General Information	eCommerce	Related Part Information
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**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:	12
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
Contact Material:	Copper Alloy

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

<b>Terminate To:</b>	Wire
<b>Wire Termination Type:</b>	IDC Standard
<b>Wire Size (mm<sup>2</sup> [AWG]):</b>	0.2 <sup>2</sup> [24]
<b>Housing Color:</b>	White
<b>Contact Termination Area Plating:</b>	Tin-Lead
<b>Mating Polarization:</b>	No
<b>Mating Connector Lock:</b>	With
<b>Four Points of Contact:</b>	Without
<b>Shrouded:</b>	No
<b>Mounting Ears:</b>	Without
<b>Narrow:</b>	No
<b>Panel Attachment:</b>	No
<b>Post Number(s) Omitted:</b>	None

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