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Saturday, 15 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 1-640445-5 Active

Directive 2002/95/EC Compliant

RoHS Compliant

(Corporate P/N: 1-640445-5)

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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:	RoHS compliant, ELV compliant
Lead Free Solder Processes:	Wave solder capable to 240°C, Wave solder capable to 265°C
Product Type:	MTA-156 Connectors
Number of Positions:	15
Mating Type:	Header
Application:	Wire-to-Board
Contact Centerline Spacing (mm [in]):	3.96 [0.156]
Contact Shape:	Square
Contact Mating Area Plating:	Tin

Other Properties:

Housing Flammability Rating:	UL 94V-0
Housing Material:	Polyester
Current Rating (Amps.):	7
Mating Connector Lock Type:	Friction Lock
PCB Thickness (mm [in]):	1.57 [0.062]
Post Size (mm [in]):	1.14 [.045]
Voltage Rating (VAC):	600
Termination Post Length (mm [in]):	3.18 [0.125]
Solder Tail Material:	Copper Alloy

Contact Material:	Copper Alloy
Terminate To:	Printed Circuit Board
Housing Color:	White
PCB Mount Angle:	Vertical
Contact Termination Area Plating:	Tin
Special PCB Retention:	No
Mating Polarization:	No
Mating Connector Lock:	With
Four Points of Contact:	Without
Shrouded:	No
Mounting Ears:	Without
Narrow:	No
Panel Attachment:	No
Backwall/Post Interruption(s):	Without
Post Number(s) Omitted:	None

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