



Electronics

a vital part of your world

Find Answers:

Friday, 14 October, 2005

CATALOG

Cross Reference

- [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](#)

Home

e-bulletin newsletter
SUBSCRIBE NOW!
 click here

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

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

AMP 1-640442-4 Active

Not ELV or RoHS Compliant

(Corporate P/N: 1-640442-4)

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 ▾ 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-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
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

Terminate To:	Wire
Wire Termination Type:	IDC Standard
Wire Size (mm² [AWG]):	0.12-0.15 ² [26]
Housing Color:	Blue
Contact Termination Area Plating:	Tin-Lead
Mating Polarization:	No
Mating Connector Lock:	With
Four Points of Contact:	Without
Shrouded:	No
Mounting Ears:	Without
Narrow:	No
Panel Attachment:	No
Post Number(s) Omitted:	None

[Copyright and Privacy Statement](#)
Visit [Tyco International Ltd.](#)

[[Products](#) | [Catalog](#) | [Brands](#) | [Industries](#) | [Commerce](#) | [Supplier](#) | [Contact Us](#) | [About](#) | [Home](#)]

▪