



PRODUCT CATALOG

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Ribbon Cable Connector System (AMP-LATCH)
↳ Pin and Pinless Headers (AMP-LATCH)

1-499984-0  [Obsolete](#)
[Not Reviewed for ELV/RoHS Compliance](#)
(Tyco Electronics P/N: 1-499984-0)
[Click here for replacement part information](#)

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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 reviewed for ELV/RoHS compliance
Lead Free Solder Process:	Not reviewed for lead free solder process
Connector Type:	Universal Ejection Pin Headers
Number of Positions:	50
Centerline, Matrix (mm [in]):	2.54 x 2.54 [.100 x .100]
PCB Mount Angle:	Vertical

Other Properties:

Post Size (mm [in]):	0.64 [.025]
Contact Shape:	Square
Profile:	Standard
Shrouded:	Yes
PCB Thickness (mm [in]):	2.36 – 3.18 [0.093 – 0.125]
Mating Polarization:	Yes
Housing Material:	Thermoplastic Polyester
Housing Flammability Rating:	UL 94V-0
Housing Color:	Black
Contact Material:	Copper Alloy

PCB Retention Feature:	With
PCB Retention Method Feature:	ACTION PIN Posts
Mating Polarization Method:	Center, Dual Polarizing Bar, Military
Termination Post Length (mm [in]):	4.42 [0.174]
Mating Connector Lock:	Without
Housing Style:	4-Sided
Ejection Latches:	Without
Temperature Rating:	Standard
Contact Mating Area Plating:	Gold (15)

Contact Termination Area Plating:	Tin-Lead
Packaging Quantity:	30

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