

- 
- Home
  - Part Number Search
  - Document Search
  - CAD Model Search
  - Text Search
  - Alternate/Lead Free Part Search
  - Multiple Part Comparison
  - Alphabetical Search
  - Brand Search
  - Industry Product Search
  - Product Type Search
  - Product Family Search
  - Competitor Cross Reference
  - Lead Free Solutions
  - Tool Search
  - Help/Glossary

Ribbon Cable Connector System (AMP-LATCH)

Pin and Pinless Headers (AMP-LATCH)

AMP

1-281524-4

Active

Active

Not Reviewed for ELV/RoHS Compliance

(Tyco Electronics P/N: 1-281524-4)

[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 |
| <div>General Info</div> <div>Sales Info</div> <div>Assembly Subcontractors</div> | <div>Pricing</div> <div>Product Availability</div> | <div>Tooling</div>       |

| Searchable Features:               |                             |
|------------------------------------|-----------------------------|
| Brand:                             | AMP                         |
| RoHS/ELV Compliance:               | Not reviewed for compliance |
| Connector Type:                    | Pin Headers                 |
| No. of Positions:                  | 14                          |
| Centerline, Matrix (mm [in]):      | 2.54 x 2.54 [.100 x .100]   |
| PCB Mount Angle:                   | Right Angle                 |
| PCB Retention Feature:             | Without                     |
| Termination Post Length (mm [in]): | 3.10 [0.122]                |
| Mating Connector Lock:             | With                        |
| Housing Style:                     | 4-Sided                     |
| Ejection Latches:                  | With                        |
| Temperature Rating:                | Standard                    |
| Contact Mating Area Plating:       | Gold (30) over Nickel       |

| Other Properties:                 |                        |
|-----------------------------------|------------------------|
| Profile:                          | Standard               |
| Shrouded:                         | Yes                    |
| Mating Polarization:              | No                     |
| Mating Connector Lock Type:       | Ejection Latch         |
| Housing Material:                 | Glass-Filled Polyester |
| Housing Flammability Rating:      | UL 94V-0               |
| Housing Color:                    | Black                  |
| Contact Material:                 | Phosphor Bronze        |
| Contact Termination Area Plating: | Tin                    |
| Packaging Quantity:               | 100                    |

---

[Copyright](#) and [Privacy Statement](#)

Visit [Tyco International Ltd.](#)

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

# i2 Technologies US, Inc.

## HTML Pages converted to PDF Document

This document contain component information from the manufacturer's website which are not available in a revision controlled document from the manufacturer. To facilitate the addition of these parts into the Electronics Database, we are converting the HTML pages related to that part, from the manufacturer's website into Adobe PDF format. The contents of this document is based on the information provided on the manufacturer's website, therefore the information may have been changed by the manufacturer since this was created.

