

- [Check Distributor Inventory](#)
- [Find Authorized Distributors](#)

## [My Account](#)

- [Sign In](#)
- [Register](#)

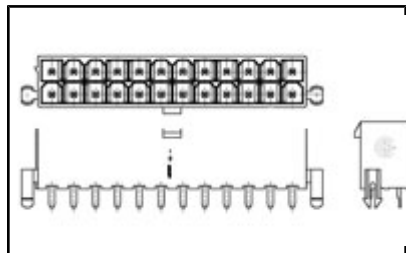
## [Customer Support](#)

- [Support](#)
- [RoHS Support Center](#)
- [Glossary of Terms](#)
- [eBulletin Newsletter](#)

[Home](#) > [Products](#) > [By Type](#) > [PCB Connectors - Wire to Board - Power](#) > [Product Feature Selector](#) > Product Details

# 1586039-6 Product Details

 **Live Product Chat** US Only  
8:30am - 5pm ET, Mon - Fri



**1586039-6**



[Active](#)

### VAL-U-LOK Series Connector System



[Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

#### Product Highlights:

- Pin Header
- Number of Circuits = 6
- UL 94V-2
- Number of Rows = Dual
- Vertical Mount Angle

[View all Features](#) | [Find Similar Products](#)

### Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [View Mating Products \(2\)](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

### Documentation & Additional Information

**Product Drawings:**

- [VERTICAL HEADER WITH PEGS, WITH DRAIN HOLES VAL-U-LO...](#) (PDF, English)

**Catalog Pages/Data Sheets:**

- [4.2 MM PE SERIES CONNECTOR SYSTEM, WIRE-TO-WIRE](#) (PDF, English)
- [SOFT SHELL PIN AND SOCKET CONNECTORS](#) (PDF, English)

**Product Specifications:**

- None Available

**Application Specifications:**

- None Available

**Instruction Sheets:**

- None Available

**CAD Files:** ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version O)
- [3D Model](#) (IGES, Version O)
- [3D Model](#) (STEP, Version O)

**Additional Information:**

- [Product Line Information](#)

**Related Products:**

- [Tooling](#)
- [Mating Products \(2\)](#)

[List all Documents](#)

**Product Features (Please use the Product Drawing for all design activity)**

**Product Type Features:**

- Product Type = Pin Header
- Number of Circuits = 6
- Mount Angle = Vertical

**Body Related Features:**

- Number of Rows = Dual
- Flammability Rating = UL 94V-2
- Mount Type = Pegs

**Industry Standards:**

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C
- RoHS/ELV Compliance History = Always was RoHS compliant

**Other:**

- Brand = AMP

[Provide Website Feedback](#) | [Contact Customer Support](#)

[Home](#) | [Customer Support](#) | [Suppliers](#) | [Site Map](#) | [Privacy Policy](#) | [Browser Support](#)

© 2008 Tyco Electronics Corporation All Rights Reserved