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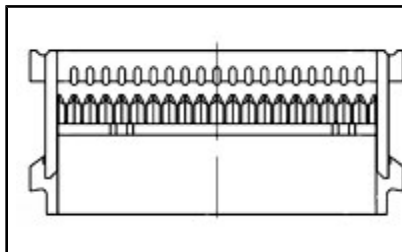
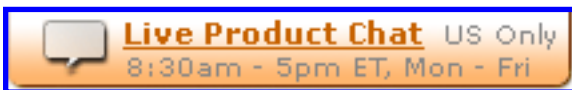
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# 2-1437021-6 Product Details



**2-1437021-6**  
(609-3430)



[Active](#)

### Ribbon Cable Connectors (AMP-LATCH)

[Not EU RoHS or ELV Compliant \(Find RoHS Compliant Alternates\)](#)

#### Product Highlights:

- Connector Type = AMP-LATCH
- Number of Positions = 34
- Receptacle
- Mating Polarization Method = Center & Military
- With Mating Polarization

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

#### Quick Links

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

### Documentation & Additional Information

#### Product Drawings:

- [CONNECTOR ASSEMBLY, FEMALE SOCKET TRANSITION](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- [Female Socket Connector](#) (PDF, English)

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

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

- [2D Drawing](#) (DXF, Version A3)
- [3D Model](#) (IGES, Version A3)
- [3D Model](#) (STEP, Version A3)

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

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

### Product Type Features:

- Connector Type = AMP-LATCH
- [Number of Positions](#) = 34
- Gender = Receptacle
- Mating Polarization Method = Center & Military
- [Mating Polarization](#) = With
- [Mounting Ears](#) = Without
- PCB Retention Feature = No
- Mating Connector Lock = Without
- Strain Relief = Without
- With Cover Preassembled = Yes

### Termination Related Features:

- [Solder Tail Contact Plating](#) = Tin-Lead over Nickel

### Body Related Features:

- Centerline, Matrix (mm [in]) = 2.54 x 2.54 [.100 x .100]

### Contact Related Features:

- [Contact Mating Area Plating Material](#) = Gold (30) over Nickel
- Contact Material = Beryllium Copper

### Housing Related Features:

- [Housing Color](#) = Blue
- Housing Material = Thermoplastic Glass Reinforced
- Housing Flammability Rating = UL 94V-0

### Configuration Related Features:

- Cable Stop = Without

### Industry Standards:

- [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process

### Conditions for Usage:

- [Terminate To](#) = Ribbon Cable

### Other:

- Brand = AMP

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