○ Check Distributor Inventory
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Customer Support
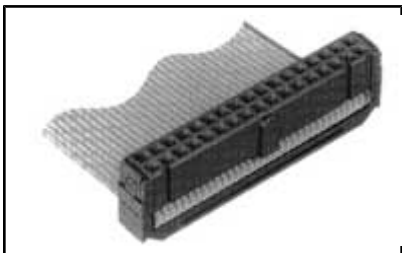
○ Support
○ RoHS Support Center
○ Glossary of Terms
○ eBulletin Newsletter

Home > Products > By Type > Ribbon and Flat Flex Wire Connectors - Ribbon Cable > Product Feature Selector > Product Details

1658622-3 Product Details

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

1658622-3

✔ Active

📄 View 3D PDF

Ribbon Cable Connectors (AMP-LATCH)

🌿 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Connector Type = NOVO
- Number of Positions = 16
- Receptacle
- Mating Polarization Method = Center & Military
- With Mating Polarization

View all Features | Find Similar Products

Quick Links

- Check Pricing & Availability
- Search for Tooling
- View Mating Products (67)
- Product Feature Selector
- Contact Us About This Product

Documentation & Additional Information

Product Drawings:

- RECEPTACLE ASSY, CENTER & MILITARY POLARIZATION LEAD... (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- Connector, Flat Cable Round Conductor, AMP-LATCH Nov... (PDF, English)

Application Specifications:

- AMP-LATCH Novo Receptacles for Ribbon Cable with Con... (PDF, English)

Instruction Sheets:

- Connector-Specific Kit f/AMP-LATCH Standard and Novo... (PDF, English)

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
- Mating Products (67)

List all Documents

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

Product Type Features:

- Connector Type = NOVO
- Number of Positions = 16
- 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

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)
- Contact Material = Phosphor Bronze

Housing Related Features:

- Housing Color = Black
- Housing Material = Thermoplastic
- Housing Flammability Rating = UL 94V-0

Configuration Related Features:

- Cable Stop = Without

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:

- Terminate To = Ribbon Cable

Other:

- Brand = AMP

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