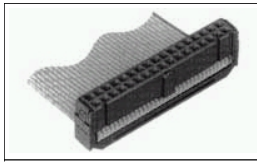


1-1658621 -3 Product Details

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



1-1658621 -3

Active

Ribbon Cable Connectors (AMP - LATCH)

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

Product Highlights:

- ? Connector Type = NOVO
- ? Number of Positions = 44
- ? 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 \(14\)](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- ? [RECEPTACLE ASSY, CENTER & MILITARY POLARIZATION, LEA...](#) (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 B2)
- ? [3D Model](#) (IGES, Version B2)
- ? [3D Model](#) (STEP, Version B2)

[List all Documents](#)

Additional Information:

- ? [Product Line Information](#)

Related Products:

- ? [Tooling](#)
- ? [Mating Products \(14\)](#)

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

Product Type Features:

- ? [Connector Type](#) = NOVO
- ? [Number of Positions](#) = 44
- ? 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](#) = Gold (15)
- ? 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