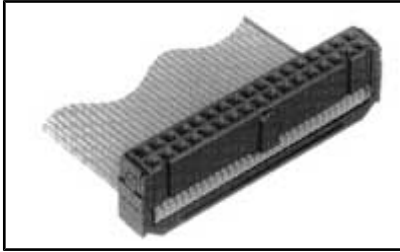


# 1658621-7 Product Details



1658621-7



Active

## Ribbon Cable Connectors (AMP-LATCH)



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

### Product Highlights:

- Connector Type = NOVO
- Number of Positions = 30
- Receptacle
- Mating Polarization Method = Center & Military
- With Mating Polarization

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

**NEW!**

## 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)

### Additional Information:

- [Product Line Information](#)

### Related Products:

- [Tooling](#)
- [Mating Products \(37\)](#)

[List all Documents](#)

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

**Product Type Features:**

- [Connector Type](#) = NOVO
- [Number of Positions](#) = 30
- 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