- o Check Distributor Inventory
- Find Authorized Distributors

# . My Account

- o Sign In
- o Register

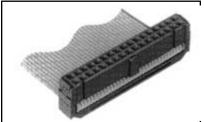
# . Customer Support

- o Support
- o RoHS Support Center
- o Glossary of Terms
- o eBulletin Newsletter

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

# 1658621-4 Product Details





1658621-4



Ribbon Cable Connectors (AMP-LATCH)



# **Product Highlights:**

- Connector Type = NOVO
- Number of Positions = 20
- Receptacle
- Mating Polarization Method = Center & Military
- With Mating Polarization

View all Features | Find Similar Products

Quick Links

- Check
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- Search for Tooling
- <u>View Mating</u> <u>Products (72)</u>
- 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)

- <u>2D Drawing</u> (DXF, Version B2)
- 3D Model (IGES, Version B2)
- 3D Model (STEP, Version B2)

## **Additional Information:**

• Product Line Information

# **Related Products:**

- Tooling
- Mating Products (72)

List all Documents

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

# **Product Type Features:**

- Connector Type = NOVO
- Number of Positions = 20
- 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]) =  $2.54 \times 2.54 \times [.100 \times .100]$ 

# **Contact Related Features:**

- Contact Mating Area Plating Material = 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
- <u>Lead Free Solder Processes</u> = 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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