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# 1658621-1 Product Details



**Documentation & Additional Information** 

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## **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)
- <u>3D Model</u> (IGES, Version B2)
- <u>3D Model</u> (STEP, Version B2)

## Additional Information: • Product Line Information

## **Related Products:**

- <u>Tooling</u>
  - Mating Products (80)

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

## **Product Type Features:**

- <u>Connector Type</u> = NOVO
- <u>Number of Positions</u> = 10
- Gender = Receptacle
- Mating Polarization Method = Center & Military
- <u>Mating Polarization</u> = 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:**

- <u>Contact Mating Area Plating Material</u> = Gold (15)
- Contact Material = Phosphor Bronze

## **Housing Related Features:**

List all Documents

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

## **Configuration Related Features:**

• Cable Stop = Without

## Industry Standards:

- <u>RoHS/ELV Compliance</u> = 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:**

• <u>Terminate To</u> = Ribbon Cable

#### Other:

• Brand = AMP

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