- o Check Distributor Inventory
- Find Authorized Distributors

. My Account

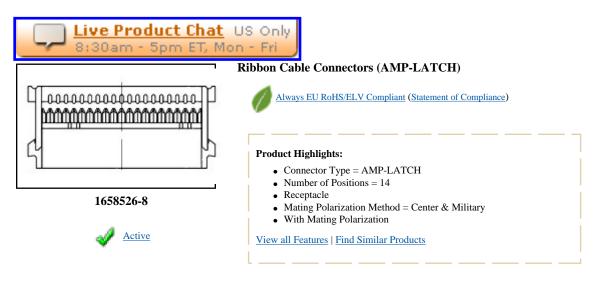
- o Sign In
- o Register

. Customer Support

- o Support
- o RoHS Support Center
- o Glossary of Terms
- o <u>eBulletin Newsletter</u>

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

1658526-8 Product Details



Documentation & Additional Information

Quick Links

- Check
 Pricing &
 Availability
- Search for Tooling
- <u>View Mating</u> <u>Products (62)</u>
- Product
 Feature
 Selector
- Contact Us
 About This
 Product

Product Drawings:

• CONNECTOR ASSEMBLY, FEMALE SOCKET TRANSITION (PDF, English)

Catalog Pages/Data Sheets:

• None Available

Product Specifications:

• None Available

Application Specifications:

None Available

Instruction Sheets:

• None Available

CAD Files: (CAD Format & Compression Information)

- 2D Drawing (DXF, Version C)
- 3D Model (IGES, Version C)
- 3D Model (STEP, Version C)

Additional Information:

• Product Line Information

Related Products:

- Tooling
- Mating Products (62)

List all Documents

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

Product Type Features:

- Connector Type = AMP-LATCH
- <u>Number of Positions</u> = 14
- 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 over Nickel

Body Related Features:

• Centerline, Matrix (mm [in]) = $2.54 \times 2.54 \text{ [}.100 \times .100\text{]}$

Contact Related Features:

- Contact Mating Area Plating Material = Gold (30) over Nickel
- Contact Material = Beryllium Copper

Housing Related Features:

- Housing Color = Blue
- Housing Material = Thermoplastic Glass Reinforced
- 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

${\bf Conditions\ for\ Usage:}$

• <u>Terminate To</u> = Ribbon Cable

Other:

• Brand = AMP

Provide Website Feedback | Contact Customer Support

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