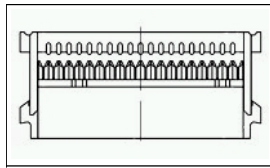


3-1437020 -9 Product Details



3-1437020 -9

[Active](#)

Ribbon Cable Connectors (AMP - LATCH)

[Not EU RoHS or ELV Compliant](#) ([Find RoHS Compliant Alternates](#))

Product Highlights:

- ? Connector Type = AMP -LATCH
- ? Number of Positions = 10
- ? Receptacle
- ? Mating Polarization Method = Center & Military
- ? With Mating Polarization

[View all Features](#)

Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information	
<p>Product Drawings:</p> <ul style="list-style-type: none"> ? CONNECTOR ASSEMBLY, FEMALE SOCKET TRANSITION (PDF, English) <p>Catalog Pages/Data Sheets:</p> <ul style="list-style-type: none"> ? None Available <p>Product Specifications:</p> <ul style="list-style-type: none"> ? Female Socket Connector (PDF, English) <p>Application Specifications:</p> <ul style="list-style-type: none"> ? None Available <p>Instruction Sheets:</p> <ul style="list-style-type: none"> ? None Available <p>CAD Files: (CAD Format & Compression Information)</p> <ul style="list-style-type: none"> ? 3D Model (STEP, Version A3) ? 3D Model (IGES, Version A3) ? 2D Drawing (DXF, Version A3) <p style="text-align: right;">List all Documents</p>	<p>Additional Information:</p> <ul style="list-style-type: none"> ? Product Line Information <p>Related Products:</p> <ul style="list-style-type: none"> ? Tooling

Product Features <small>(Please use the Product Drawing for all design activity)</small>	
<p>Product Type Features:</p> <ul style="list-style-type: none"> ? Connector Type = AMP -LATCH ? Number of Positions = 10 ? Gender = Receptacle ? Mating Polarization Method = Center & Military ? Mating Polarization = With ? Mounting Ears = Without ? PCB Retention Feature = No ? Mating Connector Lock = Without ? Strain Relief = With ? With Cover Preassembled = Yes <p>Termination Related Features:</p> <ul style="list-style-type: none"> ? Solder Tail Contact Plating = Tin -Lead over Nickel <p>Body Related Features:</p> <ul style="list-style-type: none"> ? Centerline, Matrix (mm [in]) = 2.54 x 2.54 [.100 x .100] <p>Contact Related Features:</p> <ul style="list-style-type: none"> ? Contact Mating Area Plating = Gold (30) over Nickel ? Contact Material = Beryllium Copper 	<p>Housing Related Features:</p> <ul style="list-style-type: none"> ? Housing Color = Blue ? Housing Material = Thermoplastic Glass reinforced ? Housing Flammability Rating = UL 94V -0 <p>Configuration Related Features:</p> <ul style="list-style-type: none"> ? Cable Stop = Without <p>Industry Standards:</p> <ul style="list-style-type: none"> ? RoHS/ELV Compliance = Not ELV/RoHS compliant ? Lead Free Solder Processes = Not relevant for lead free process <p>Conditions for Usage:</p> <ul style="list-style-type: none"> ? Terminate To = Ribbon Cable <p>Other:</p> <ul style="list-style-type: none"> ? Brand = AMP