

CATALOG

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**Ribbon Cable Connector System (AMP-LATCH)**

**↳ Ribbon Cable Connectors (AMP-LATCH)**

**AMP** 111196-9 [Active](#)

[Not ELV or RoHS Compliant](#)

**(Corporate P/N: 111196-9)**

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**Related Part Information**

General Information	eCommerce	Related Part Information
<ul style="list-style-type: none"> <li><a href="#">General Info</a></li> <li><a href="#">Sales Info</a></li> <li><a href="#">Assembly Subcontractors</a></li> </ul>	<ul style="list-style-type: none"> <li><a href="#">Pricing &amp; Availability</a></li> </ul>	<ul style="list-style-type: none"> <li><a href="#">Tooling</a></li> </ul>

**Photos & Line Drawings** - The photographs and/or line drawings are representative images of a product for viewing purposes only.

[Product Photo](#)

**Searchable Features:**

<b>Brand:</b>	AMP
<b><a href="#">RoHS/ELV Compliance:</a></b>	Not ELV/RoHS compliant
<b><a href="#">Lead Free Solder Processes:</a></b>	Not relevant for lead free process
<b><a href="#">Connector Type:</a></b>	System 50 (AMP-LATCH)
<b><a href="#">Number of Positions:</a></b>	40
<b>Gender:</b>	Receptacle
<b><a href="#">Mating Polarization:</a></b>	No
<b><a href="#">Terminate To:</a></b>	Ribbon Cable
<b><a href="#">Mounting Ears:</a></b>	Without
<b><a href="#">Contact Mating Area Plating:</a></b>	Gold over Nickel

**Other Properties:**

<b>With Cover Preassembled:</b>	Yes
<b>Contact Material:</b>	Beryllium Copper
<b>Housing Material:</b>	Thermoplastic
<b>Housing Flammability Rating:</b>	UL 94V-0
<b>Housing Color:</b>	Black
<b>Voltage (VAC):</b>	30
<b>Insulation Resistance (M •):</b>	5,000
<b>Temperature Range (° C):</b>	-65 – +105
<b>Contact Current Rating (Amps.):</b>	0.5
<b>Mating Connector Lock Type:</b>	Latch

<a href="#">Contact Termination Area Plating:</a>	Tin-Lead
<b>Special PCB Retention:</b>	No
<b>Cable Stop:</b>	Without
<b>Mating Connector Lock:</b>	With
<b>Strain Relief:</b>	Without

<b>Ribbon Cable Centerline Spacing (mm [in]):</b>	0.64 [0.025]
<b>Latch Material:</b>	Stainless Steel
<b>Comment:</b>	CSA Certification pending

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