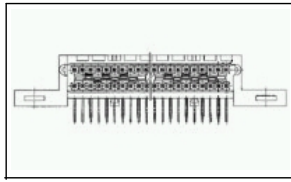


**Product Details for 5536295 - 7**



**5536295 - 7**

[Active](#)

**.050 Centerline Micro - Strip Connectors**

[RoHS Compliant \(Statement of Compliance\)](#)

**Product Highlights:**

- ? Connector
- ? Number of Positions = 160
- ? Mating Type = Receptacle
- ? Termination Post Length = 2.41 mm
- ? Standard Body Shape

[View all Features](#)

**Quick Links**

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

**Documentation & Additional Information**

**Product Drawings:**

- ? [RECEPTACLE ASSEMBLY, RIGHT ANGLE, 2.41\[.095\] TAIL, B...](#) (PDF, English)

**Catalog Pages/Data Sheets:**

- ? None Available

**Product Specifications:**

- ? [Connector, Micro -Strip, Board To Board](#) (PDF, English)

**Application Specifications:**

- ? [Micro -Strip Board -To-Board Plug and Receptacle Conne...](#) (PDF, English)

**Instruction Sheets:**

- ? None Available

**CAD Files:**

- ? None Available

[List all Documents](#)

**Additional Information:**

- ? [Product Line Information](#)

**Related Products:**

- ? [Tooling](#)

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

**Product Type Features:**

- ? [Product Type](#) = Connector
- ? [Number of Positions](#) = 160
- ? [Mating Type](#) = Receptacle
- ? Body Shape = Standard
- ? [Mount Angle](#) = Right Angle
- ? [Special PCB Retention](#) = Without
- ? [Guides](#) = Without
- ? Flame Retardant = Yes

**Mechanical Attachment:**

- ? Receptacle Bus Material = Phosphor Bronze
- ? Receptacle Contact Material = Phosphor Bronze

**Termination Related Features:**

- ? [Termination Post Length \(mm \[in\]\)](#) = 2.41 [0.095]
- ? Receptacle Bus Mating Area Plating = Gold (30)
- ? Receptacle Bus Termination Area Plating = Matte Tin with Nickel underplated

**Contact Related Features:**

- ? Receptacle Contact Mating Area Plating = Gold (30)
- ? Receptacle Contact Termination Area Plating = Matte Tin with Nickel underplated

**Housing Related Features:**

- ? Housing Material = Thermoplastic
- ? Housing Temperature Rating = High

**Industry Standards:**

- ? [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- ? [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- ? RoHS/ELV Compliance History = Always was RoHS compliant

**Other:**

- ? Brand = AMP