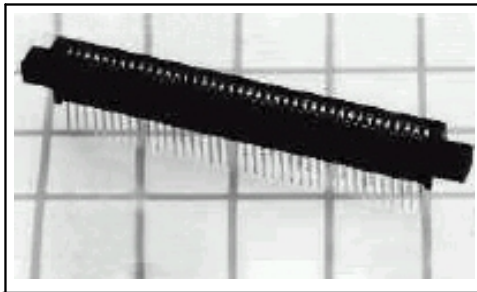


**Product Details for 5530841 - 5**



**5530841 - 5**

[Active](#)

**Standard Edge II Card Edge & Power Connectors**

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

**Product Highlights:**

- ? Connector
- ? Product Series = Standard Edge II
- ? Connector Type = Standard
- ? 2.54 mm Centerline
- ? 25 Dual Positions

[View all Features](#)

**Quick Links**

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

**Documentation & Additional Information**

**Product Drawings:**

- ? [CONNECTOR ASSEMBLY, STANDARD EDGE II, 2.54 \[.100\]](#) (PDF, English)

**Catalog Pages/Data Sheets:**

- ? None Available

**Product Specifications:**

- ? [Connector, Standard Edge](#) (PDF, English)

**Application Specifications:**

- ? None Available

**Instruction Sheets:**

- ? None Available

**CAD Files:**

- ? None Available

**Additional Information:**

- ? [Product Line Information](#)

**Related Products:**

- ? [Tooling](#)

[List all Documents](#)

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

**Product Type Features:**

- ? Product Type = Connector
- ? [Product Series](#) = Standard Edge II
- ? [Connector Type](#) = Standard
- ? [Number of Dual Positions](#) = 25
- ? [Post Type](#) = Solder Post
- ? [PCB Mount Angle](#) = Vertical
- ? [Mounting Ears](#) = With
- ? [Mounting Ear Position](#) = Low
- ? [PCB Retention Feature](#) = Without

**Electrical Characteristics:**

- ? High Current = No

**Termination Related Features:**

- ? [Termination Post Length \(mm \[in\]\)](#) = 3.18 [0.125]

**Body Related Features:**

- ? [Centerline \(mm \[in\]\)](#) = 2.54 [0.100]
- ? [Retention Latch](#) = Without
- ? [Positions Unloaded](#) = None
- ? [Keyed Position](#) = 0

**Contact Related Features:**

- ? [Contact Mating Area Plating](#) = Gold (30)
- ? Contact Material = Phosphor Bronze
- ? Contact Termination Area Plating = Tin
- ? Contact Underplating = Nickel

**Housing Related Features:**

- ? Housing Material = Glass -Filled Polyester
- ? Housing Color = Black
- ? Housing Flammability Rating = UL 94V -0

**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