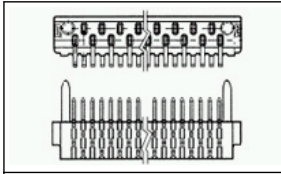


**6-582152 -0 Product Details**

**Live Product Chat** US Only  
8:30am - 5pm ET, Mon - Fri



**6-582152 -0**

Active

**AMP - BLADE Two - Piece Printed Circuit Edge Connectors and Contacts**

Always [ELV Compliant](#) ( [Find RoHS Compliant Alternates / Statement of Compliance](#) )

**Product Highlights:**

- ? Connector
- ? Plug
- ? Number of Positions = 41
- ? Contact Type = Blade Type
- ? Terminate To Printed Circuit Board

[View all Features](#) | [Find Similar Products](#)

**Quick Links**

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

**Documentation & Additional Information**

**Product Drawings:**

- ? [ASSEMBLY, AMP BLADE TAB HOUSING](#) (PDF, English)

**Catalog Pages/Data Sheets:**

- ? None Available

**Product Specifications:**

- ? None Available

**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
- ? [Gender](#) = Plug
- ? [Number of Positions](#) = 41
- ? [Mounting Ears](#) = Without
- ? [PCB Thickness \(mm \[in\]\)](#) = 2.36 [0.093]
- ? Proprietary Name = AMP -BLADE

**Mechanical Attachment:**

- ? [Preloaded](#) = Yes

**Termination Related Features:**

- ? Termination (Solder) Post Length (mm [in]) = 3.86 [0.152]

**Contact Related Features:**

- ? [Contact Type](#) = Blade Type
- ? [Contact Mating Area Plating Material](#) = Gold (30)
- ? Blade Contact Material = Gilding Metal

**Housing Related Features:**

- ? Housing Material = Diallyl Phthalate
- ? Housing Color = Green

**Industry Standards:**

- ? Government/Industry Qualification = No
- ? [RoHS/ELV Compliance](#) = 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 ELV compliant

**Conditions for Usage:**

- ? Terminate To = Printed Circuit Board

**Other:**

- ? Brand = AMP