



650090-7



[Active](#)

## .050 Standard Edge and Press-Fit Connectors



[5 of 6 EU RoHS/ELV Compliant](#) ([Find RoHS Compliant Alternates/Statement of Compliance](#))

### Product Highlights:

- 23 Dual Positions
- PCB Termination Type = Solder
- Mating Polarization Method = 1 Key
- Termination (Solder) Post Length = 2.54 mm
- Daughter Board Thickness = 1.37 - 1.78 mm

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

**NEW!**

### Documentation & Additional Information

Documents are temporarily unavailable. We are working hard to correct the problem. Please try again later.

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

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

**Product Type Features:**

- [Number of Dual Positions](#) = 23
- [PCB Termination Type](#) = Solder
- [Mating Polarization Method](#) = 1 Key
- Bus Type = PS/2
- PCB Polarization Method = 2 Pylons

**Termination Related Features:**

- [Termination \(Solder\) Post Length \(mm \[in\]\)](#) = 2.54 [0.100]
- Solder Tail Contact Plating = Tin-Lead

**Body Related Features:**

- Centerline (mm [in]) = 1.27 [0.050]

**Contact Related Features:**

- Contact Material = Phosphor Bronze
- Contact Mating Area Plating = Gold (30)
- Contact Underplating = Nickel (50)

**Housing Related Features:**

- Housing Material = Thermoplastic High Temperature
- Housing Color = Brown

**Industry Standards:**

- [RoHS/ELV Compliance](#) = ELV compliant, 5 of 6 Compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C

**Other:**

- [Daughter Board Thickness \(mm \[in\]\)](#) = 1.37 – 1.78 [0.054 – 0.070]
- Brand = AMP