

## 172681 -3 Product Details

No Image Available

**172681 -3**

 [Active](#)

### AMP - ULTREX Connectors

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

#### Product Highlights:

- ? Header
- ? Number of Positions = 3
- ? Number of Rows = Single
- ? 2.50 mm Centerline, Matrix, 2.54 mm Centerline, Matrix
- ? Terminate To Printed Circuit Board

[View all Features](#)

#### Quick Links

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

### Documentation & Additional Information

#### Product Drawings:

- ? [2.5mm PITCH SPRING POST ASS'Y \( V TYPE \)](#) (PDF, Japanese)

#### Catalog Pages/Data Sheets:

- ? None Available

#### Product Specifications:

- ? [No title \(1\)](#) (PDF, English)
- ? [No title \(2\)](#) (PDF, English)

#### Application Specifications:

- ? None Available

#### Instruction Sheets:

- ? None Available

#### CAD Files:

- ? None Available

#### Additional Information:

- ? [Product Line Information](#)

#### Additional Product Images:

- ? [Side View](#)
- ? [Side View](#)

#### Related Products:

- ? [Tooling](#)

[List all Documents](#)

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

#### Product Type Features:

- ? [Product Type](#) = Header
- ? [Number of Positions](#) = 3
- ? Profile = Standard
- ? Color = Black
- ? [PCB Retention Feature](#) = Yes
- ? [PCB Polarization](#) = Without
- ? [PCB Mount Angle](#) = Vertical
- ? [Mating Connector Lock](#) = Without
- ? Proprietary Name = AMP -ULTREX

#### Mechanical Attachment:

- ? Contact Spring Material = Phosphor Bronze

#### Termination Related Features:

- ? [Termination Post Length \(mm \[in\]\)](#) = 3.50 [0.138]
- ? Termination Method = Through Hole

#### Body Related Features:

- ? [Number of Rows](#) = Single
- ? [Centerline, Matrix \(mm \[in\]\)](#) = 2.50 [.098], 2.54 [.100]
- ? PCB Retention Method = Retention Solder Tails

#### Contact Related Features:

- ? Contact Type = Spring
- ? Contact Spring Plating = Pre -Tin

#### Housing Related Features:

- ? [Housing Entry Style](#) = Top
- ? Housing Material = Glass -Filled PBT
- ? 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

#### Conditions for Usage:

- ? [Terminate To](#) = Printed Circuit Board

#### Other:

- ? Brand = AMP