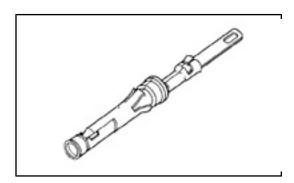
202237-5 Product Details



202237-5

TE Internal Number: 202237-5



Multimate

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Socket with Solder Tab
- Bright Tin Contact Mating Area Plating Material
- Brass Contact Base Material
- Bright Tin Termination End Plating
- Type III+

View all Features

Documentation & Additional Information

Product Drawings:

• SOCKET ASSEMBLY, SOLDER POST, TYPE III+ (PDF, English)

Catalog Pages/Data Sheets:

- PRECISION PIN AND SOCKET CONTACTS (PDF, English)
- Signal Contacts (PDF, English)
- CIRCULAR CONNECTORS FOR COMMERCIAL SIGNAL AND POWER ... (PDF, English)
- AMP Circular Connectors for Commercial Signal & Powe... (PDF, English)

Product Specifications:

None Available

Application Specifications:

• Type III+ (Size 16) Contacts (PDF, English)

Instruction Sheets:

None Available

CAD Files: (CAD Format & Compression Information)

- 2D Drawing (DXF, Version T)
- 3D Model (IGES, Version T)
- 3D Model (STEP, Version T)

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:

- Pin/Socket = Socket with Solder Tab
- Product Type = Type III+
- Post Type = Solder Tab
- Insulation Support = No
- Wire Termination Type = Solder
- Wire/Cable Type = Discrete Wire
- Grade = Commercial
- Comment = These contacts can be used in MultiMate contact cavities of all connector housings.

Electrical Characteristics:

High Current = No

Termination Related Features:

- <u>Termination End Plating</u> = Bright Tin
- Pin Diameter (mm [in]) = 1.57 [0.062]

Contact Related Features:

- Contact Mating Area Plating Material = Bright
 Tin
- <u>Contact Base Material</u> = Brass
- Contact Size = 16
- <u>Contact Type</u> = Signal

Industry Standards:

- <u>RoHS/ELV Compliance</u> = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:

- Terminate To = Wire
- Test Current (Amps.) = 13.0

• Solder Tab Plating = Bright Tin

Body Related Features:

- Spring Material = Stainless Steel
- Used With = M Series Connectors, CPC Connectors

Packaging Related Features:

• <u>Packaging Method</u> = Loose Piece

Other:

• Brand = AMP