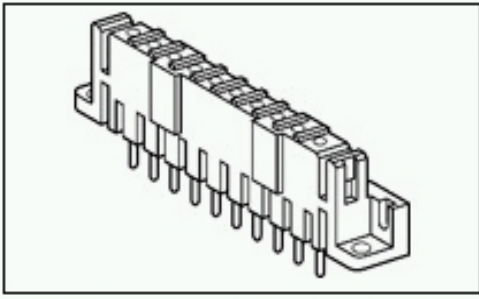


## 207610-3 Product Details

[Live Product Chat](#)



### 207610-3

TE Part Number: 207610-3

Active

[Add to Part List](#)

[View 3D PDF](#)

### 5mm (.197") Centerline, 600 V, 14 A max. (Metrimate)

[Not EU RoHS or ELV Compliant \(Find RoHS Compliant Alternates\)](#)

#### Product Highlights:

- Header
- In-Line Connector Configuration
- Number of Positions = 6
- Socket
- Without Coaxial Socket

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

#### Quick Links

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

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### Documentation & Additional Information

#### Product Drawings:

- [SOCKET HEADER ASSEMBLY, 6 POSN, IN-LINE, METRIMATE](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- None Available

#### Application Specifications:

- [Metrimate Self-Locking Connectors](#) (PDF, English)
- [METRIMATE Self-Locking Connectors](#) (PDF, English)

#### Instruction Sheets:

- None Available

#### CAD Files: [\(CAD Format & Compression Information\)](#)

- [2D Drawing](#) (DXF, Version J)
- [3D Model](#) (IGES, Version J)
- [3D Model](#) (STEP, Version J)

[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:

- [Product Type](#) = Header
- [Number of Positions](#) = 6
- [Gender](#) = Socket
- [Keyed](#) = No
- Mount = Printed Circuit Board
- [PCB Mount Angle](#) = Right Angle
- [Mounting Ears](#) = With
- [Post Type](#) = Solder Post
- [Mating Connector Lock](#) = Without
- PCB Retention Feature = Yes
- Comment = Pin and socket headers do not mate.

#### Electrical Characteristics:

- Voltage (VAC) = 600
- Current Rating (Amps.) = 14

#### Termination Related Features:

- Termination (Solder) Post Length (mm [in]) = 4.60 [0.181]
- Solder Tail Contact Plating = Tin-Lead over Nickel

#### Body Related Features:

- [Connector Configuration](#) = In-Line
- Coaxial Socket = Without
- [Centerline \(mm \[in\]\)](#) = 5.00 [0.197]
- [Jackscrew](#) = Without
- [8/32 Insert](#) = No
- PCB Retention Method = Mounting Holes

#### Contact Related Features:

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

#### Housing Related Features:

- Housing Material = Thermoplastic
- Housing Color = Red
- Housing Flammability Rating = UL 94V-0

#### Industry Standards:

- [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C

#### Other:

- Brand = AMP