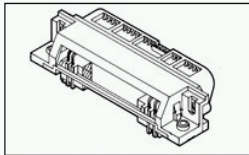


## 5552744-8 Product Details

Live Product Chat



**5552744-8**

TE Part Number: 5552744-8

Active

Add to Part List

### 2.16 [.085] Printed Circuit Board Connectors

Always EU RoHS/ELV Compliant (Statement of Compliance)

#### Product Highlights:

- Receptacle
- Number of Positions = 64
- PCB Mount Style = Right Angle
- Reverse Orientation
- Standard Profile

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

#### Quick Links

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

NEW!

### Documentation & Additional Information

#### Product Drawings:

- [RECEPTACLE ASSEMBLY, 64 POSITION, RIGHT ANGLE, PCB, ...](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

#### CAD Files: (CAD Format & Compression Information)

- [2D Drawing](#) (DXF, Version 0)
- [3D Model](#) (IGES, Version 0)
- [3D Model](#) (STEP, Version 0)

[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:

- [Gender](#) = Receptacle
- [Number of Positions](#) = 64
- [PCB Mount Style](#) = Right Angle
- [Orientation](#) = Reverse
- [Profile](#) = Standard
- [Shielded](#) = No
- [Mating Connector Lock](#) = With
- [Mating Connector Lock Type](#) = Threaded Insert, 4-40 UNC
- [PCB Retention Feature](#) = Yes
- [Grounded](#) = No
- [Panel Thickness \(mm \[in\]\)](#) = 1.57 [0.062]
- [Color](#) = Black
- [Bracket Material](#) = Thermoplastic

#### Mechanical Attachment:

- [Panel Attachment](#) = With
- [Panel Attachment Style](#) = Rear Mount
- [Plate Material](#) = Thermoplastic
- [Comb Material](#) = Thermoplastic

#### Termination Related Features:

- [Solder Tail Contact Plating](#) = Tin

#### Body Related Features:

- [PCB Retention Method](#) = Self-Tapping
- [PCB Tail Length \(mm \[in\]\)](#) = 2.54 [0.100]

#### Contact Related Features:

- [Contact Mating Area Plating Material](#) = Gold over Nickel
- [Contact Material](#) = Copper Alloy

#### Housing Related Features:

- [Housing Material](#) = Thermoplastic
- [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

#### Other:

- [Brand](#) = AMP