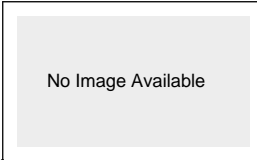


**Product Details for 5787801 - 1**



**5787801 - 1**

[Active](#)

**0.8 [.031] Printed Circuit Board and Cable Connectors**

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

**Product Highlights:**

- ? Mating Type = Plug
- ? Number of Positions = 68
- ? Terminate To Cable
- ? Without Center Ground Plate
- ? Stacked

[View all Features](#)

**Quick Links**

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

**Documentation & Additional Information**

**Product Drawings:**

- ? [PLUG KIT, UNASSEMBLED, 68 POSN, CHAMP 0.8MM OFFSET C...](#) (PDF, English)

**Catalog Pages/Data Sheets:**

- ? None Available

**Product Specifications:**

- ? [Connector, 0.8mm CHAMP](#) (PDF, English)

**Application Specifications:**

- ? [CHAMP 0.8mm Cable & Printed Circuit \(PC\) Board Conne...](#) (PDF, English)

**Instruction Sheets:**

- ? [Tooling Kit](#) (PDF, English)
- ? [Mass Termination Tooling Assembly 543580 -1 & Cutter ...](#) (PDF, English)
- ? [Manual Arbor Frame Assembly 91085 -2](#) (PDF, English)

**CAD Files:**

- ? None Available

[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:**

- ? [Mating Type](#) = Plug
- ? [Number of Positions](#) = 68
- ? Stacked = Yes
- ? Product Type = Connector
- ? Shell Material = Carbon Steel
- ? Shielded = Yes
- ? Comment = Cable plug with backshell and jackscrew.

**Body Related Features:**

- ? [Center Ground Plate](#) = Without
- ? Number of Rows = 4
- ? Shell Plating = Tin over Copper

**Contact Related Features:**

- ? Contact Mating Area Plating = Gold over Nickel
- ? Contact Centerline Spacing (mm [in]) = 0.80 [0.031]
- ? Contact Material = Phosphor Bronze
- ? Contact Termination Area Plating = Tin

**Housing Related Features:**

- ? Housing Flammability Rating = UL 94V -0
- ? Housing Material = LCP Thermoplastic
- ? Housing Color = Natural

**Industry Standards:**

- ? [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- ? [Lead Free Solder Processes](#) = Not relevant for lead free process
- ? RoHS/ELV Compliance History = Always was RoHS compliant

**Conditions for Usage:**

- ? [Terminate To](#) = Cable

**Other:**

- ? Brand = AMP