

787131-3 Product Details

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TE Internal Number: 787131-3

 **Active**

0.8 [.031] PCB Connectors and Cable Connectors

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

Product Highlights:

- Connector Style = Plug
- 68 Positions
- 68 Signal Positions
- Applies To Cable
- Without Center Ground Plate

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- [PLUG KIT, CABLE CONNECTOR, CHAMP 0.8mm](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

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

Application Specifications:

- [CHAMP 0.8 mm Cable and Printed Circuit \(PC\) Board Co...](#) (PDF, English)

Instruction Sheets:

- [Tooling Kit 768900-4](#) (PDF, English)
- [Mass Termination Tooling Assembly 543580-1 & Cutter ...](#) (PDF, English)
- [Manual Arbor Frame Assembly 91085-2](#) (PDF, English)

CAD Files:

- None Available

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- Stacked = No
- Shell Material = Steel
- Termination Method to Wire/Cable = IDC
- Termination Cover = With

Electrical Characteristics:

- Shielded = Yes

Termination Features:

- Solder Tail Contact Plating = Tin-Lead

Body Features:

- [Number of Positions](#) = 68
- Number of Signal Positions = 68
- [Center Ground Plate](#) = Without
- Number of Rows = 2
- Shell Plating = Tin over Copper
- Offset = No

Contact Features:

- Contact Plating, Mating Area, Material = DURAGOLD (30)
- Contact Centerline Spacing (mm [in]) = 0.80 [0.031]
- Contact Base Material = Phosphor Bronze

Housing Features:

- [Connector Style](#) = Plug
- UL Flammability Rating = UL 94V-0
- Housing Material = Liquid Crystal Polymer (LCP)
- Housing Color = Natural

Industry Standards:

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

Conditions for Usage:

- [Applies To](#) = Cable

Other:

- Brand = AMP

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