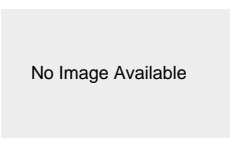


Product Details for 5787131 -3



5787131 -3

[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
- ? Not 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, CABLE CONNECTOR, CHAMP 0.8mm](#) (PDF, English)

Catalog Pages/Data Sheets:
? None Available

Product Specifications:
? [Connector, 0.8mm CHAMP](#) (PDF, English)

Application Specifications:
? [CHAMP 0.8mm 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 = No
? Product Type = Connector
? Shell Material = Steel
? Shielded = Yes
? Wire Termination Type = IDC
? Termination Cover = With

Body Related Features:
? [Center Ground Plate](#) = Without
? Number of Rows = 2
? Shell Plating = Tin over Copper
? Offset = No

Contact Related Features:
? Contact Mating Area Plating = AMP -DURAGOLD (30)
? 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 = Liquid Crystal Polymer (LCP)
? 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