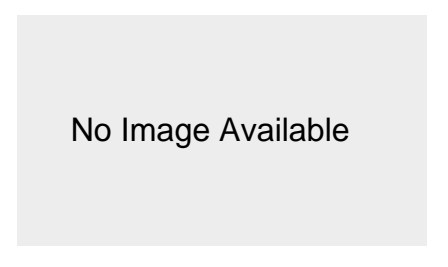


Product Details for 5787131 - 1



No Image Available

5787131 - 1

[Active](#)

0.8 [.031] Printed Circuit Board and Cable Connectors

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

Product Highlights:

- ? Mating Type = Plug
- ? Number of Positions = 50
- ? 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](#) = 50
- ? 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