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Products **Documentation** **Resources** **My Account** **Customer Support** **About Us**

Home > Products > By Type > CHAMP Connectors > Product Feature Selector > Product Details

Product Details for 6364308 - 1

No Image Available

6364308 - 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

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Documentation & Additional Information

Product Drawings:
- PLUG KIT, 28 AWG, UNASSEMBLED, 68 POSITION CHAMP 0mm... (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

Additional Information:
- Product Line Information

Related Products:
- Tooling

List all Documents

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
- Wire Size (mm² [AWG]) = 28 AWG
- Comment = Cable plug with backshell with mounting ears.

Body Related Features:
- Center Ground Plate = Without
- Number of Rows = 4
- Shell Plating = Nickel over Copper
- Offset = Yes

Contact Related Features:
- Contact Mating Area Plating = Gold (30)
- Contact Centerline Spacing (mm [in]) = 0.80 [0.031]
- Contact Material = Beryllium Copper
- 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 = Reflow solder capable to 245°C, Reflow solder capable to 260°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:
- Terminate To = Cable

Other:
- Brand = AMP

Languages : English | Deutsch | Español | Português (do Brasil) | ??????? | Italiano | ???? (??) | ?? (??) | ???
Country Sites : China | Japan

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