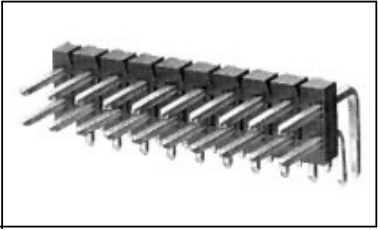


5-103326-7 Product Details



5-103326-7

TE Internal Number: 5-103326-7

 [Active](#)

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.100 inch AMPMODU Headers

[Always EU RoHS/ELV Compliant](#) ([Statement of Compliance](#))

Product Highlights:

- Connector
- Connector Type = Header - Pin
- Header Type = Breakaway
- 14 Positions
- Mating Post Length = 5.84 mm

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Documentation & Additional Information	
Product Drawings: • None Available Catalog Pages/Data Sheets: • None Available Product Specifications: • None Available Application Specifications: • None Available Instruction Sheets: • None Available CAD Files: (CAD Format & Compression Information) • 2D Drawing (DXF, Version G) • 3D Model (IGES, Version G) • 3D Model (STEP, Version G)	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: • Product Type = Connector • Connector Type = Header - Pin • Number of Positions = 14 • Mount Angle = Right Angle • PCB Retention Feature = No • Surface Mount Compatible = No • Board Standoff = Without • Mounting Ears = Without • Mating Connector Lock = Without • Post Size (mm [in]) = 0.64 [.025] • Comment = Headers may be broken to desired number of positions using Hand Tool No. 91406-1, or Tool Kit No. 314818-1. Other tail lengths are available, consult Tyco Electronics. Mechanical Attachment: • Mating Post Length (mm [in]) = 5.84 [0.230] • Panel Attachment = Without Electrical Characteristics: • Current Rating (Amps.) = 3 • Insulation Resistance (M?) = 5,000 • Dielectric Withstanding Voltage (V) = 750 Termination Related Features: • Termination Post Length (mm [in]) = 3.05 [0.120] • Solder Tail Contact Plating = Tin over Nickel, Matte Tin over Nickel Body Related Features: • Header Type = Breakaway • Centerline (mm [in]) = 2.54 [0.100] • Row-to-Row Spacing (mm [in]) = 2.54 [0.100] • Number of Rows = 2 • Selectively Loaded = No • Mount Type = Printed Circuit Board	Contact Related Features: • Contact Plating, Mating Area, Material = Gold (15) • Contact Shape = Square • Contact Base Material = Phosphor Bronze • Approved Standards = UL E28476, CSA LR7189 Housing Related Features: • Housing Material = Thermoplastic - GF • Housing Flammability Rating = UL 94V-0 Industry Standards: • RoHS/ELV Compliance = RoHS compliant, ELV compliant • Lead Free Solder Processes = Wave solder capable to 240?C, Wave solder capable to 260?C, Wave solder capable to 265?C • RoHS/ELV Compliance History = Always was RoHS compliant Conditions for Usage: • High Temperature Housing = No • Operating Temperature (?C) = -65 – +105 Operation/Application: • High Speed Serial Data Connector = No Other: • Brand = AMP

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