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Tuesday, 29 November, 2005

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AMPMODU

↳ .100 & .150 Centerline Through Hole Headers

**AMP** 103328-5 [Active](#)

(Tyco Electronics P/N: 103328-5)

[Not ELV or RoHS Compliant](#)

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Related Part Information

General Information	eCommerce	Related Part Information
<ul style="list-style-type: none"> <li><a href="#">General Info</a></li> <li><a href="#">Sales Info</a></li> <li><a href="#">Assembly Subcontractors</a></li> </ul>	<ul style="list-style-type: none"> <li><a href="#">Pricing</a></li> <li><a href="#">Product Availability</a></li> </ul>	<ul style="list-style-type: none"> <li><a href="#">Tooling</a></li> </ul>

**Photos & Line Drawings** - The photographs and/or line drawings are representative images of a product for viewing purposes only.

[Product Photo](#)

Searchable Features:

Brand:	AMP
RoHS/ELV Compliance:	Not ELV/RoHS compliant
Lead Free Solder Processes:	Wave solder capable to 240°C
Header Type:	Breakaway
Number of Rows:	Dual
Number of Positions:	10
Centerline, Matrix (mm [in]):	2.54 x 2.54 [.100 x .100]
Mount Angle:	Vertical
Selectively Loaded:	No
PCB Retention Feature:	Without
Surface Mount Compatible:	No

Other Properties:

Post Size (mm [in]):	0.64 [.025]
Contact Shape:	Square
Contact Material:	Phosphor Bronze
Housing Material:	Thermoplastic
Contact Termination Area Plating:	Tin-Lead over Nickel
Housing Flammability Rating:	UL 94V-0
Operating Temperature (°C):	-65 – +105
Current Rating (Amps.):	3
Insulation Resistance (MΩ):	5,000

<b>Contact Mating Area Plating:</b>	Tin-Lead
<b>Board Standoff:</b>	Without
<b>Mounting Ears:</b>	Without
<b>Panel Attachment:</b>	No
<b>Mating Connector Lock:</b>	Without
<b>High Temperature Housing:</b>	No
<b>High Speed Serial Data Connector:</b>	No
<b>Termination Post Length (mm [in]):</b>	3.05 [0.120]
<b>Mount Type:</b>	PC Board

<b>Dielectric Withstanding Voltage (V):</b>	750
<b>Approved Standards:</b>	UL E28476, CSA LR7189
<b>Comment:</b>	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 AMP Incorporated.

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