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Tuesday, 15 November, 2005

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AMPMODU

↳ MTE, MT, Level V IDC, Tandem Spring Products

AMP 103669-5 [Active](#)

[Not ELV or RoHS Compliant](#)

(Tyco Electronics P/N: 103669-5)

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Related Part Information

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

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
Product Type:	Header
Number of Positions:	6
Number of Rows:	Single
Terminate To:	Printed Circuit Board
PCB Mount Angle:	Vertical
PCB Retention Feature:	With
Centerline, Matrix (mm [in]):	2.54 [.100]

Other Properties:

Shrouded:	Yes
Housing Material:	Thermoplastic
Housing Flammability Rating:	UL 94V-0
Packaging Method:	Tube
Temperature Range (° C):	-65 – +105
Signal Contact Current (Amps.):	3
Termination Resistance (mΩ):	15
Insulation Resistance (MΩ):	5,000
Dielectric Withstanding Voltage (V):	600

PCB Orientation Feature:	No
PCB Mount Style:	Thru Hole
Mating Polarization:	Yes
Mating Polarization Method:	Latched
Contact Type:	MTE (IDC)
Contact Mating Area Plating:	Tin-Lead
Contact Material:	Brass
Color:	Black

Approved Standards:	UL E28476, CSA LR7189
Post Size (mm [in]):	0.64 [.025]
Contact Shape:	Square
Comment:	Use Keying Tool No. 91417-1 to remove post for keying.

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