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Saturday, 15 October, 2005

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AMPMODU

➔ .100 Inch Centerline-IDC/Crimp AMPMODU Housings & Contacts

AMP 103635-3 Active

[Not ELV or RoHS Compliant](#)

(Corporate P/N: 103635-3)

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Related Part Information		
General Information	eCommerce	Related Part Information
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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:	4
Number of Rows:	Single
Post Size (mm [in]):	0.64 [.025]
Terminate To:	Printed Circuit Board
PCB Mount Angle:	Right Angle
PCB Retention Feature:	Without

Other Properties:	
Wire Termination Type:	Insulation Displacement Crimp (IDC)
Packaging Method:	Tube
Housing Flammability Rating:	UL 94V-0
Housing Material:	Thermoplastic
Contact Termination Area Plating:	Matte Tin-Lead over Nickel
Operating Temperature (°C):	-65 – +105
Contact Material:	Brass
Contact Current Rating (Amps.):	3
Termination Resistance (mΩ):	15

PCB Orientation Feature:	No
Centerline, Matrix (mm [in]):	2.54 [.100]
PCB Mount Style:	Thru Hole
Mating Polarization:	Yes
Mating Polarization Method:	Latched
Connector Series:	MTE
Housing Color:	Black
Contact Mating Area Plating:	Gold (15)

Insulation Resistance (M•):	5,000
Dielectric Withstanding Voltage (V):	600
Approved Standards:	UL E28476, CSA LR7189
Contact Shape:	Square
Color:	Black
Comment:	Use Keying Tool No. 91417-1 to remove post for keying.

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