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Wednesday, 23 November, 2005

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Soft Shell Connectors

↳ .165" Centerline, 250 V, 9 A max. (Miniature Rectangular)



640503-1



Active

Directive 2002/95/EC  
Compliant

RoHS Compliant

(Corporate P/N: 640503-1)

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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
<a href="#">RoHS/ELV Compliance:</a>	RoHS compliant, ELV compliant
<a href="#">Lead Free Solder Processes:</a>	Wave solder capable to 240°C
Product Type:	Header
Number of Circuits:	15
Centerline, Matrix (mm [in]):	4.19 x 4.19 [.165 x .165]
Contact Layout:	Matrix
Mount:	PCB Thru Mount
Contact Type:	Pin
PCB Thickness (mm [in]):	1.57 [0.062]
Contact Mating Area Plating:	Tin

Other Properties:

RoHS/ELV Compliance History:	Always was RoHS compliant
Connector Line:	Mini Rectangular
Housing Material:	Nylon
Color:	Brick Red
Lock Type:	Positive Lock
Voltage (VAC):	250
Current Rating (Amps.):	9
Material:	Phosphor Bronze
Housing Flammability Rating:	UL 94V-0
Mount Angle:	Vertical
Termination Post Length (mm [in]):	3.81 [0.150]

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