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Ribbon Cable Connector System (AMP-LATCH)

↳ Pin and Pinless Headers (AMP-LATCH)

AMP 2-1761609-6  Active

**Directive 2002/95/EC
Compliant**

RoHS Compliant

(Corporate P/N: 2-1761609-6)

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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.

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Searchable Features:

Brand:	AMP
RoHS/ELV Compliance:	RoHS compliant, ELV compliant
Lead Free Solder Processes:	Wave solder capable to 240° C, Wave solder capable to 265°C
Connector Type:	Pin Headers
Number of Positions:	16
Centerline, Matrix (mm [in]):	2.54 x 2.54 [.100 x .100]
PCB Mount Angle:	Right Angle
PCB Retention Feature:	Without

Other Properties:

RoHS/ELV Compliance History:	Always was RoHS compliant
Post Size (mm [in]):	0.64 [.025]
Contact Shape:	Square
Daisy Chain:	With
Profile:	Low
Shrouded:	Yes
Mating Polarization:	Yes
Housing Material:	Thermoplastic
Housing Flammability Rating:	UL 94V-0
Housing Color:	Blue
Contact Material:	Phosphor Bronze

Mating Polarization Method:	Center, Dual Polarizing Bar
Termination Post Length (mm [in]):	6.10 [0.240]
Mating Connector Lock:	Without
Housing Style:	4-Sided
Ejection Latches:	With
Temperature Rating:	Standard
Contact Mating Area Plating:	Gold (30) over Nickel

Shrouded End Dimension (mm [in]):	3.81 [0.150]
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