

CATALOG

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Soft Shell Connectors

↳ **.250" Centerline, 600 V, 19 - 36 A max. (Universal MATE-N-LOK)**

AMP 350433-1 [Active](#)

Directive 2002/95/EC Compliant

[RoHS Compliant](#)

(Corporate P/N: 350433-1)

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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 & 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:	RoHS compliant, ELV compliant
Lead Free Solder Processes:	Wave solder capable to 240°C, Wave solder capable to 265°C
Product Type:	Header
Connector Line:	Universal MATE-N-LOK
CompactPCI:	No
Centerline, Matrix (mm [in]):	6.35 x 6.35 [.250 x .250]
Number of Circuits:	12
Contact Layout:	Matrix
Mount:	PCB Thru Mount
Housing Material:	Nylon
Color:	Natural
Lock Type:	Positive Lock
Contact Type:	Pin

Other Properties:

Contact Mating Area Plating:	Pre-Tin
Voltage (VAC):	600
Housing Flammability Rating:	UL 94V-2

High Current:	No
Contact Material:	Phosphor Bronze
PCB Polarized:	Non-Polarized
PCB Thickness (mm [in]):	1.57 [0.062]
Mount Angle:	Vertical
Sealable:	No
Current Rating (Amps.):	19
Termination Post Length (mm [in]):	4.45 [0.175]

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