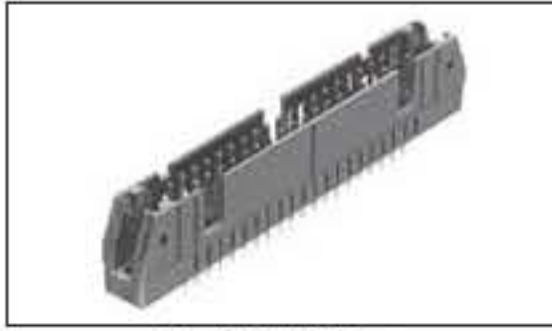


1-499582-2 Product Details

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1-499582-2

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⚠ Pending Obsolescence

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AMP-LATCH Pin and Pinless Headers

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Product Highlights:

- Header
- Header Type = Universal Ejection Pin Headers
- AMP-LATCH Product Line
- Standard Profile
- 64 Positions

[View all Features](#)

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Documentation & Additional Information	
<p>Product Drawings:</p> <ul style="list-style-type: none"> • HEADER ASSY, UNIVERSAL, AMP-LATCH (PDF, English) <p>Catalog Pages/Data Sheets:</p> <ul style="list-style-type: none"> • None Available <p>Product Specifications:</p> <ul style="list-style-type: none"> • AMP-LATCH ACTION PIN Header Connector (PDF, English) <p>Application Specifications:</p> <ul style="list-style-type: none"> • AMP-LATCH Universal Headers with ACTION PIN Contacts (PDF, English) <p>Instruction Sheets:</p> <ul style="list-style-type: none"> • None Available <p>CAD Files: (CAD Format & Compression Information)</p> <ul style="list-style-type: none"> • 2D Drawing (DXF, Version 3) • 3D Model (IGES, Version 3) • 3D Model (STEP, Version 3) 	<p>Additional Information:</p> <ul style="list-style-type: none"> • Product Line Information <p>Related Products:</p> <ul style="list-style-type: none"> • Tooling • Mating Products (4)

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Product Features (Please use the Product Drawing for all design activity)	
<p>Product Type Features:</p> <ul style="list-style-type: none"> • Connector Type = Header • Product Line = AMP-LATCH • Profile = Standard • PCB Mounting Orientation = Vertical • PCB Mount Retention = With • Mating Connector Lock = Without • Housing Style = 4-Sided • Ejection Latches = Without • Post Size (mm [in]) = 0.64 x 0.76 [.025 x .030] • Shrouded = Yes <p>Termination Features:</p> <ul style="list-style-type: none"> • Termination Post Length (mm [in]) = 4.42 [0.174] • Solder Tail Contact Plating = Tin-Lead over Nickel <p>Body Features:</p> <ul style="list-style-type: none"> • Header Type = Universal Ejection Pin Headers • Number of Positions = 64 • Centerline, Matrix (mm [in]) = 2.54 x 2.54 [.100 x .100] • PCB Mount Retention Type = Compliant Posts 	<p>Contact Features:</p> <ul style="list-style-type: none"> • Contact Plating, Mating Area, Material = Gold (30) • Contact Base Material = Phosphor Bronze <p>Housing Features:</p> <ul style="list-style-type: none"> • Mating Alignment Type = Center, Dual Polarizing Bar, Military • Mating Alignment = With • Housing Material = Nylon • UL Flammability Rating = UL 94V-0 • Housing Color = Black <p>Industry Standards:</p> <ul style="list-style-type: none"> • RoHS/ELV Compliance = Not ELV/RoHS compliant • Lead Free Solder Processes = Not relevant for lead free process <p>Conditions for Usage:</p> <ul style="list-style-type: none"> • Temperature Rating = Standard • PCB Thickness, Recommended (mm [in]) = 2.36 - 3.18 [0.093 - 0.125] <p>Other:</p> <ul style="list-style-type: none"> • Brand = AMP

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