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AMPMODU

.100 & .150 Centerline Through Hole Headers

AMP **1-87496-2** [Active](#) [Active](#)

[RoHS Compliant](#) [RoHS Compliant](#)

(Tyco Electronics P/N: 1-87496-2)

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Related Part Information		
General Information	eCommerce	Related Part Information
General Info Sales Info Assembly Subcontractors	Pricing Product Availability	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 Process:	Wave solder capable to 240°C
Header Type:	Shrouded with Pins on Both Sides
No. of Rows:	Dual
No. of Positions:	30
Profile:	Standard
Centerline, Matrix (mm [in]):	2.54 x 2.54 [.100 x .100]
Shrouded End Dimension (mm [in]):	1.68 [0.066], 3.81 [0.150]
Mount Angle:	Vertical
Selectively Loaded:	No

Other Properties:

RoHS/ELV Compliance History:	Always was compliant
Pin Protection:	With
Post Size (mm [in]):	0.64 [.025]
Contact Shape:	Square
Contact Material:	Phosphor Bronze
Housing Material:	Glass-Filled Nylon
Housing Color:	Black
Comment:	Mates with AMP-LATCH or FFC (one side) and Mod IV (other side)

PCB Retention Feature:	Without
Surface Mount Compatible:	No
Contact Mating Area Plating:	Gold (30)
Board Standoff:	Without
Mounting Ears:	With
Panel Attachment:	Yes
Mating Connector Lock:	With
Mating Connector Lock Type:	Detent Windows
High Temperature Housing:	No
Housing Style:	4-Sided
High Speed Serial Data Connector:	No
Mount Type:	Bulkhead

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