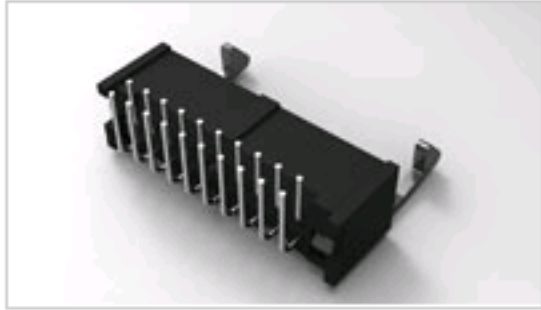


3-1761607-3 Product Details

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AMP-LATCH Pin and Pinless Headers

IDC LOW PRO HDR 40P RA LG LAT

3-1761607-3

TE Internal Number: 3-1761607-3

Active

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Product Highlights [View All](#)

- Header
- Header Type = Pin Header
- AMP-LATCH Product Line
- Low Profile
- 40 Positions

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Please Note:
Use the Product Drawing for all design activity

Product Type Features	
Connector Type	Header
Product Line	AMP-LATCH
Profile	Low
PCB Mounting Orientation	Right Angle
PCB Mount Retention	Without
Mating Connector Lock	Without
Ejection Latches	With
Post Size (mm [in])	0.64 [.025]
Termination Features	
Termination Post Length (mm [in])	2.60 [0.102]
Dimensions	
[Shrouded] End Dimension (mm [in])	3.81 [0.150]
Body Features	
Header Type	Pin Header
Daisy Chain	With
Contact Features	
Contact Plating, Mating Area, Material	Gold Flash over Palladium Nickel
Contact Shape	Square
Contact Base Material	Phosphor Bronze
Solder Tail Contact Plating	Tin over Nickel

Housing Features	
Centerline, Matrix (mm [in])	2.54 x 2.54 [.100 x .100]
Mating Alignment Type	Center, Military
Housing Style	4-Sided
Mating Alignment	With
Housing Material	Thermoplastic
Housing Color	Blue
Configuration Features	
Number of Positions	40
Shrouded	Yes
Industry Standards	
RoHS/ELV Compliance	RoHS compliant, ELV compliant
Lead Free Solder Processes	Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
RoHS/ELV Compliance History	Always was RoHS compliant
UL Flammability Rating	UL 94V-0
Conditions for Usage	
Temperature Rating	Standard
Other	
Brand	AMP

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