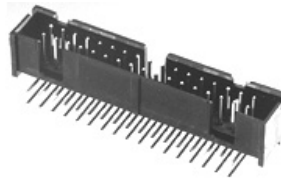




Product Number: 1761604-6

Pin and Pinless Headers (AMP-LATCH)



Product Type Features:

Connector Type = Pin Header
Profile = Low
Number of Positions = 16
PCB Mount Angle = Right Angle
PCB Retention Feature = No
Mating Polarization Method = Center, Dual Polarizing Bar
Mating Connector Lock = Without
Housing Style = 4-Sided
Ejection Latches = Without
Post Size (mm [in]) = 0.64 [.025]
Shrouded = Yes
Mating Polarization = With
[Shrouded] End Dimension (mm [in]) = 3.81 [0.150]

Termination Related Features:

Termination (Solder) Post Length (mm [in]) = 2.60 [0.102]
Solder Tail Contact Plating = Tin over Nickel

Body Related Features:

Centerline, Matrix (mm [in]) = 2.54 x 2.54 [.100 x .100]
Daisy Chain = With

Contact Related Features:

Contact Mating Area Plating Material = Gold (15) over Nickel
Contact Shape = Square
Contact Material = Phosphor Bronze

Housing Related Features:

Housing Material = Thermoplastic
Housing Flammability Rating = UL 94V-0
Housing Color = Black

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

Conditions for Usage:

Temperature Rating = Standard

Other:

Brand = AMP