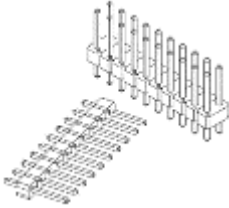




68001-136HLF - BergStik® : Unshrouded Header, Through Hole, Single Row, 36 Positions, 2.54 mm Pitch, Vertical, 5.84 mm (0.23 in.) Mating, 3.05 mm (0.12 in.) Tail




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Mating Half

 75915-336LF

 76341-336LF

 71607-336LF

Specifications

Approvals / Certifications

UL File Number	E66906
CSA File Number	LR46923
Approvals / Certifications	UL and CSA Approved

Mechanical

Retention force	8.88N (2 lbf)
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Dimensional

Length (Mating pin)	5.84 mm (0.23 in.)
Length (Overall pin)	11.43 mm (0.45 in.)
Length (Tail)	3.05 mm (0.12 in.)

Electrical

Current rating	3 amp Continuous
Resistance (Insulation)	5000 M-ohms
Voltage rating	1500V AC rms

General

Number of contacts (per row)	36
Number of contacts (Total)	36
Number of rows	1
Orientation	Vertical
Packaging	Bulk Packaging
Attachment type (Board)	Through Hole
Series Number	68001

Mounting

Retention feature (Board)	No
Solder process	Vapor-phase IR Reflow Soldering Processes Compatible with Wave

Other Features

Comments	Sample Kit 950501-016
Literature	950559-001
Physical	
Color (Housing)	Black
Material (Contact)	Phospor Bronze
Material (Housing)	High Temperature Black Thermoplastic
Plating (Contact area)	0.76 μm (30 $\mu\text{in.}$) Gold or GXT
Plating (Tail)	0.76 μm (30 $\mu\text{in.}$) Gold or GXT, or Tin
Underplating (Contact)	1.27 μm (50 $\mu\text{in.}$) Nickel
Flammability rating	UL 94 V-0
Temperature (Range)	-65°C to +125°C