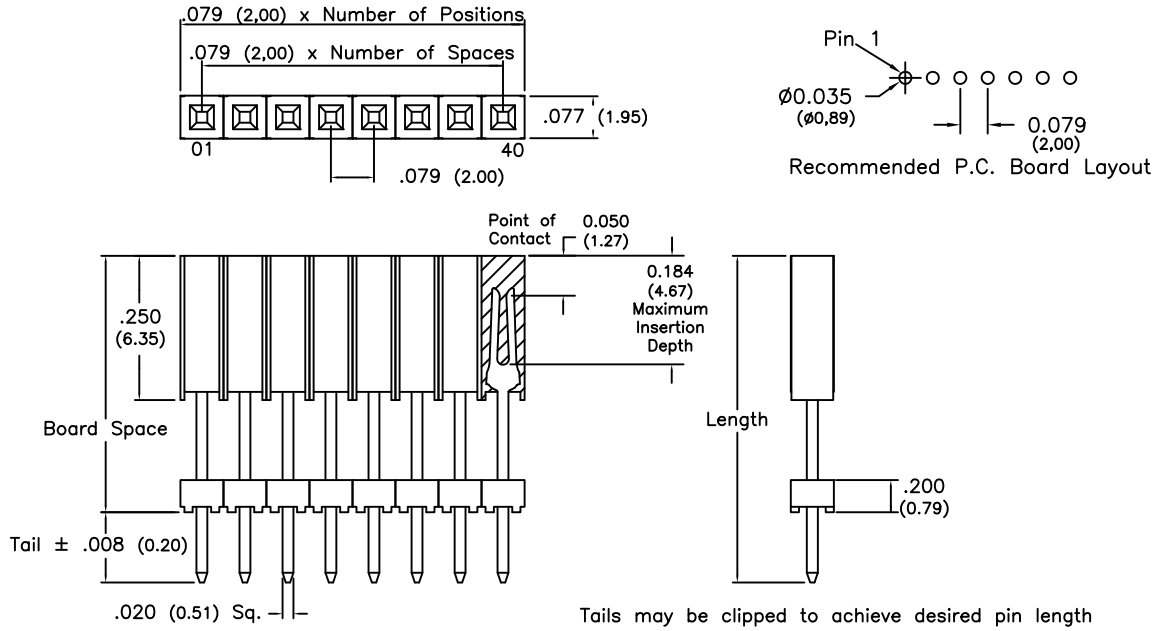


Major League Electronics .079 cl Board Stacker Socket Strips - using .020"sq. pins



Ordering Information

BSSQ-2 - S - - - - - LF

Pins Per Row: 01 - 40
 Row Specification: S = Single Row
 Lead Free
 Every Other Pin Filled: Leave blank if not needed, E = Filled
 Polarized Position: Leave blank if not needed, If required, specify empty pin position, e.g. 012 for Pin 12
 Lock Tight "LT" Option: Leave blank if not needed, LT = With

Pin Options		Tail Length		
Board Space				
.329	8.36mm	.085	2.16mm	02
		.129	3.28mm	04
		.205	5.21mm	06
		.361	9.17mm	08
		.521	13.23mm	10
.408	10.36mm	.124	3.15mm	12
		.284	7.21mm	14
		.442	11.23mm	16
.487	12.37mm	.126	3.20mm	18
		.363	9.22mm	20
.566	14.38mm	.284	7.21mm	22
.645	16.38mm	.205	5.21mm	24
.724	18.39mm	.126	3.20mm	26

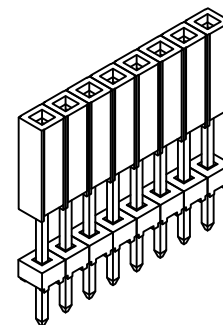
Plating Options	
G	10µ Gold on Contact Area / Flash on Tail
GT	10µ Gold on Contact Area / Matte Tin on Tail
H	30µ Gold on Contact Area / Matte Tin on Tail
T	Matte Tin All Over

Specifications

Current Rating: 2.0 Ampere
 Insulation Resistance: 1000MΩ Min.
 Dielectric Withstanding: 500V AC
 Contact Resistance: 20 mΩ Max.
 Insertion Force - Single Contact only - H Plating:
 4oz. (1,11N) avg with .0197 [0.50mm] sq. pin
 Withdrawal Force - Single Contact only - H Plating:
 3oz. (0,83N) avg with .0197 [0.50mm] sq. pin
 Operating Temperature: -40°C to + 105°C
 Max. Process Temperature:
 Peak: 260°C up to 10 secs.
 Process: 230°C up to 60 secs.
 Wave: 260°C up to 6 secs.
 Manual Solder: 350°C up to 5 secs.

Materials

Contact Material: Phosphor Bronze
 Insulator Material: Nylon 6T
 Plating: Au or Sn over 50µ" (1,27) Ni



Mates with:
 SSSH,
 SSHR,
 SH,
 BSSH,
 BSSQ,
 SSHSM,
 SSHQ,
 SSHQR

Products cut to specific sizes are uncancellable/nonreturnable

Parts are subject to change without notice

BSSQ-2-S SERIES

.079cl Single Row
 Board Stacker Socket Strips

19 MAR 07

Scale
 NTS

UNLESS OTHERWISE SPECIFIED
 DIMENSIONS IN INCHES (MM)
 TOLERANCES ARE:

ONE PLACE DECIMALS ±.100
 TWO PLACE DECIMALS ±.010
 THREE PLACE DECIMALS ±.005
 FOUR PLACE DECIMALS ±.0020

ANGLES
 ±.5°



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 Web: www.mlelectronics.com

Revision
 B

Sheet
 1/2

Revisions

Revision B - 5th Nov 2010

Addition of cross section, detailing maximum insertion depth and contact point.

Update to show withdrawal and insertion force.

Products cut to specific sizes are uncancellable/nonreturnable

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BSSQ-2-S SERIES

.079ci Single Row
Board Stacker Socket Strips

19 MAR 07

Scale
NTS

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Revision
B

Sheet
2/2