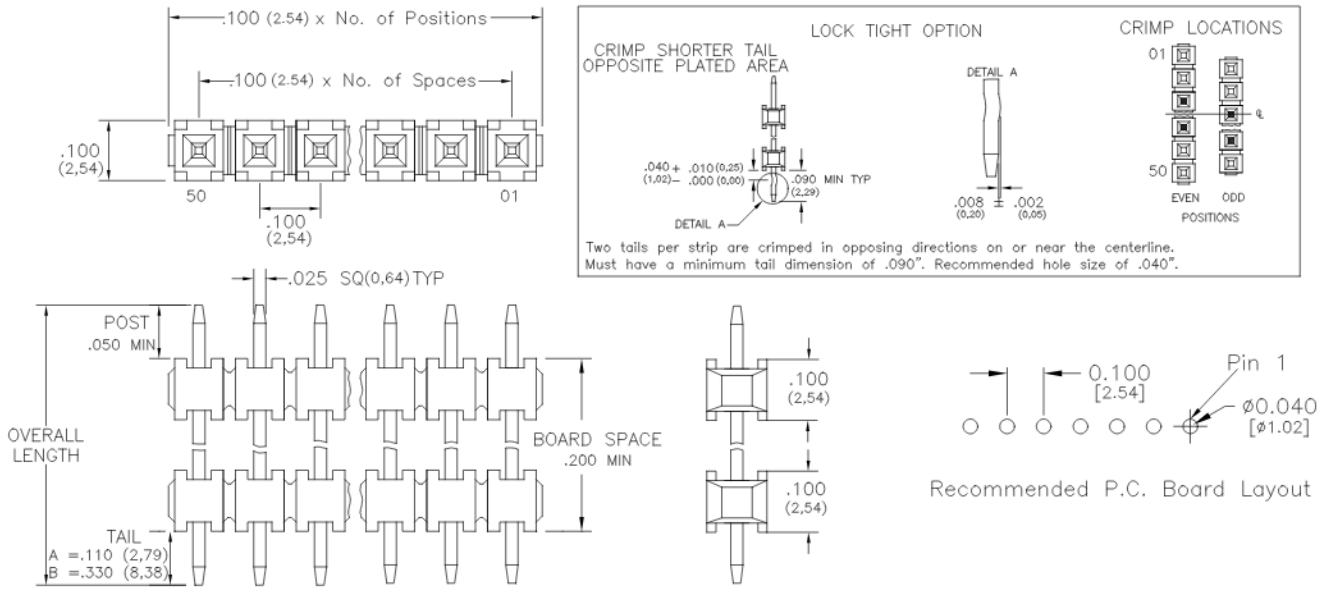


Major League Electronics .100 cl Board Stacker Terminal Strips



Tails may be clipped to achieve desired pin length

Ordering Information

BSTS-1 [XX] - S - [X] - [XX] - [XX] - [XX] - [XX] - [XX] - LF

Pins Per Row

01 - 50

Row Specification

S = Single Row

Tail Length

A = .110 (2.79)

B = .330 (8.38)

Lead Free

Polarized Position

Leave blank if not needed

If required, specify empty pin position, e.g. 012 for Pin 12

Lock Tight "LT" (Optional)

Leave blank if not needed

LT = With

Desired Board Space

Please specify required space

E.g. .100 (2.54) = 100

.200 (5.08) Minimum

Not available with .330 (.838) Tail

Pin Option		
Length		
.430	10.92mm	06
.445	11.30mm	08
.456	11.58mm	10
.480	12.19mm	11
.530	13.46mm	14
.630	16.00mm	16
.730	18.54mm	20
.830	21.08mm	22
.930	23.62mm	24
1.030	26.16mm	26
1.130	28.70mm	28
1.230	31.24mm	30
1.330	33.78mm	32
1.430	36.32mm	34
1.530	38.86mm	36

Plating Options

G	- 10µ Gold on Contact area/Flash on Tail
T	- Matte Tin all Over
GT	- 10µ Gold on Contact Area / Matte Tin on Tail
H	- 30µ Gold on Contact Area / Matte Tin on Tail
F	- Gold Flash over Entire Pin

Specifications

Current Rating: 3.0 Ampere

Insulation Resistance: 1000MΩ Min.

Dielectric Withstanding: 600V AC

Contact Resistance: 20 mΩ Max.

Operating Temperature: -40°C to + 105°C

Max. Process Temperature:

Peak: 260°C up to 20 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

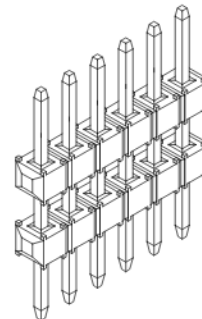
Plating: Au or Sn over 50µ" (1.27) Ni

Products cut to specific sizes are uncancellable/nonreturnable

Parts are subject to change without notice

Mates with:

BCSS,
BSSH,
BSSHC,
BSSQ,
BSSQC,
BSSQM,
LBCSS,
LSMBC,
LSWSS,
SMBC,
SSHQ,
SSHQR,
SSHR,
SSHS,
SSHSM



BSTS-1-S SERIES

.100 cl Single Row
Board Stacker Terminal Strips

08 JAN 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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