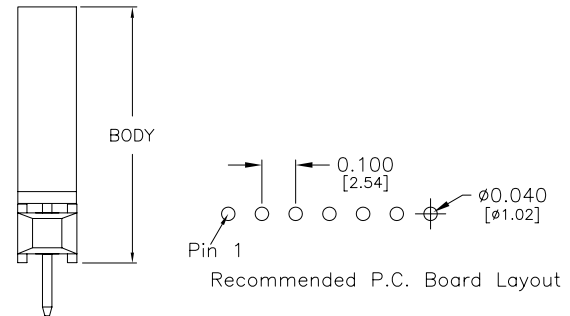
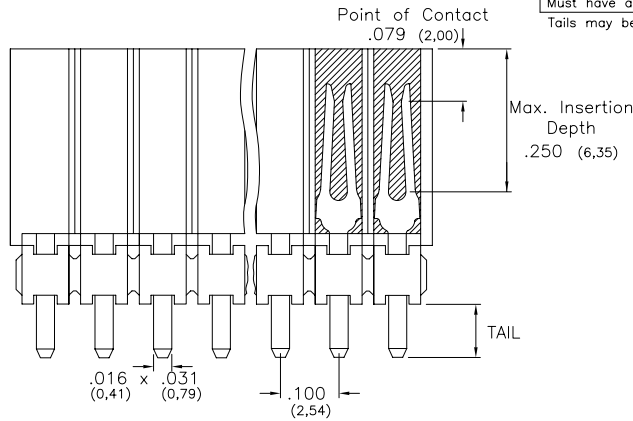
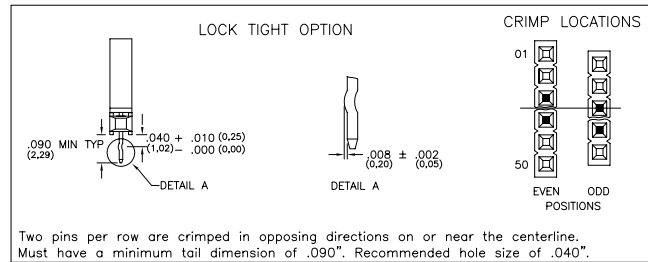
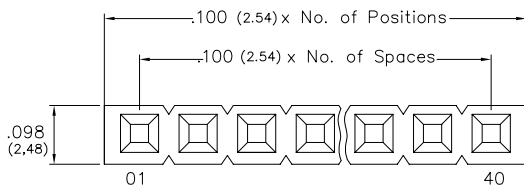


Major League Electronics .100 cl Board Stacker Socket Strips



Tails may be clipped to achieve desired pin length

Ordering Information

BSSH-1 - S - - - - - LF

Pins Per Row
01 - 40

Row Specification
S = Single Row

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

Pin Options			
Tail Length	Body Height		
.090	2.29mm	.435	11.05mm
.290	7.37mm	.535	13.59mm
.490	12.47mm	.635	16.13mm
.190	4.83mm	.735	18.67mm
.390	9.91mm		
.090	2.29mm		
.290	7.37mm		
.190	4.83mm		

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

Insertion Depth: .145 (3.68mm) to .250 (6.35mm)

Insertion Force - Per Contact - H Plating:

6oz. (1.67N) avg with .025 (0.64mm) sq. pin

Withdrawal Force - Per Contact - H Plating:

5oz. (1.39N) avg with .025 (0.64mm) sq. pin

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

BSSH-1-S SERIES

.100 cl Single Row
Board Stacker Socket Strip

15 JAN 07

Scale
NTS

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

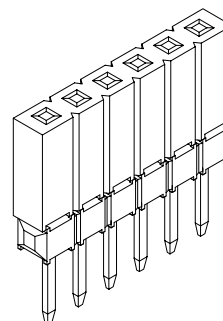
ONE PLACE DECIMALS ±.100
TWO PLACE DECIMALS ±.010
THREE PLACE DECIMALS ±.005
FOUR PLACE DECIMALS ±.0020
ANGLES
±5°



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Tel: 812-944-7244
Fax: 812-944-7268
E-mail: mle@mlelectronics.com
Web: www.mlelectronics.com

Edition
1

Sheet
1/1



Mates with:

BSTC, TSHCR,
BSTCM, TSHCRE,
BSTCR, TSHCRSN,
BSTCRSM, TSHR,
BSTS, TSHRE,
LBSTCM, TSHS,
LTSHCR, TSHSCM,
LTSHCRE, TSHSM,
LTSHR, ULTSHSM,
LTSHRE, ULTSHC,
LTSHSM, ULTSHCR,
TSHC,