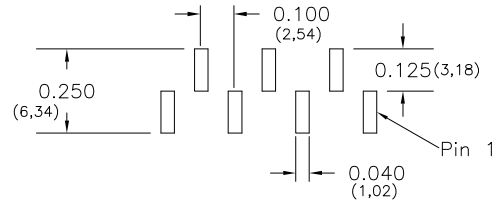
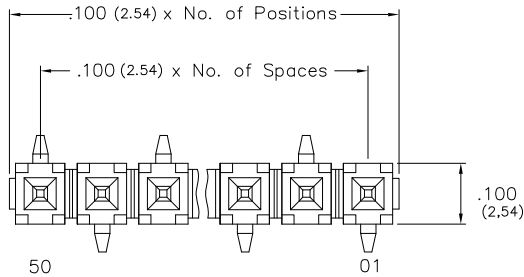
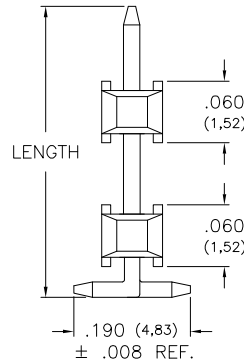
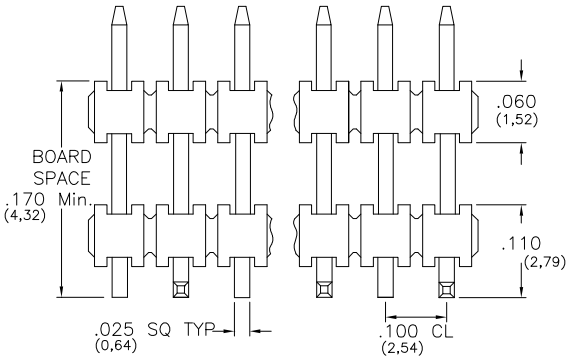


Major League Electronics .100 cl Low Profile Board Stacker Terminal Strips - Surface Mount Custom



Recommended P.C. Board Layout



Length (L) – Board Space (B) = Post Height (P)

Tails may be clipped to achieve desired pin length

Ordering Information

LBSTCM-1 [] - S - [] - [] - [] - [] - S - [] - [] - LF

Pins Per Row
01 - 50

Row Specification
S = Single Row

Pin Options		
Length		
.250	6.35mm	02
.285	7.24mm	03
.380	9.64mm	06

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

Lead Free

Packing Information

TR-P = Tape and Reel with Plastic Pick and Place pad
TB-P = Tube with Plastic Pick and Place pad
TB-0 = Tube without Pick and Place Pad
If left blank, packaging at MLE's discretion

Footprint
S = Pin 1 left

Polarized Position
Leave blank if not needed
If required, specify empty pin position, e.g. 012 for Pin 12

Desired Board Space
Please specify
e.g. .200 (5.08) = 200

Specifications

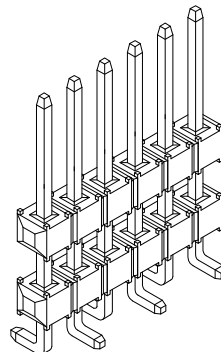
Current Rating: 3.0 Ampere
Insulation Resistance: 1000MΩ Min.
Dielectric Withstanding: 600V AC
Contact Resistance: 20 mΩ Max.
Operating Temperature: -40°C to + 105°C
Max. Process Temperature:
Peak: 260°C up to 20 secs.
Process: 230°C up to 60 secs.
Wave: 260°C up to 6 secs.
Reflow: 260°C up to 10 secs.
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:

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



Products cut to specific sizes are uncancellable/nonreturnable

Parts are subject to change without notice

LBSTCM-1-SS SERIES

.100 cl Single Row - Low Profile Custom
Board Stacker Terminal Strip - Surface Mount

29 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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Web: www.mlelectronics.com

Edition
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