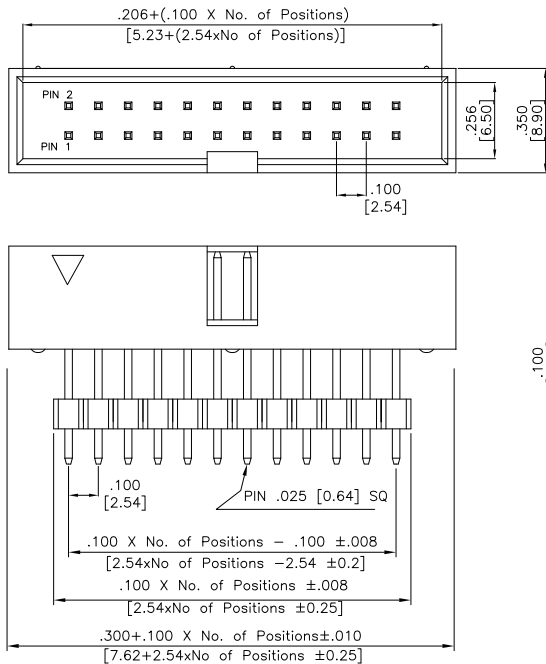
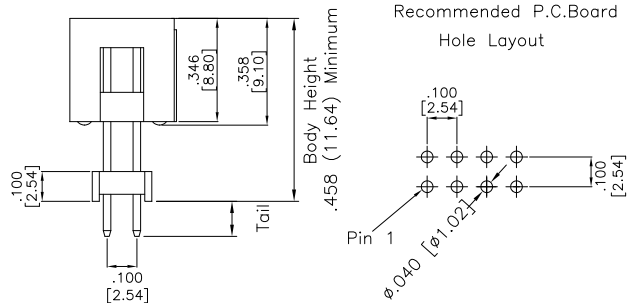


# Major League Electronics .100" cl Shrouded Stacker Terminal Strips



Tail (T) = Length (L) - Body Height (B)



Tails may be clipped to achieve desired pin length

## Ordering Information

SHBSTC-1  - D -  -  -  -  -  -  -  - LF

Pins Per Row  
03 - 32

Double

Desired Tail Option  
Please specify  
e.g. .100 (2.54) = 100

Lead Free

Polarized Position  
001 - 064  
Leave blank if not needed

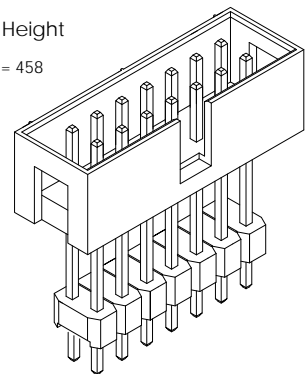
Lock Tight "LT" (Optional)  
LT = With  
Leave blank if not needed

Two tails per strip are crimped in opposing directions on or near the centerline.  
Must have a minimum dimension of .090". Recommended hole size of .040".

Desired Body Height  
Please specify  
e.g. .458 (11.64) = 458

Overall Pin Length	
(16.00) .630	16
(18.54) .730	20
(21.08) .830	22
(23.62) .930	24
(26.16) 1.030	26
(28.70) 1.130	28
(31.24) 1.230	30
(33.78) 1.330	32
(36.62) 1.430	34
(38.86) 1.530	36

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



Mates with:  
IDS-1

Insulator	Polyester UL 94V-0 Nylon-6T	Current Rating	3 Amps
Contact	Copper Alloy	Dielectric Withstanding	600V AC
Insulation resistance	1000 MOHMS min.	Operating Temperature	-40°C to +105°C
Contact resistance	20 mOHMS max.		

Products cut to specific sizes are uncancellable/nonreturnable

Parts are subject to change without notice

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS IN INCHES (MM)

TOLERANCES ARE:  
ONE PLACE DECIMALS  $\pm 0.38$   
TWO PLACE DECIMALS  $\pm 0.25$   
THREE PLACE DECIMALS  $\pm 0.13$

ANGLES  
NO DECIMALS  $\pm 5^\circ$   
ONE PLACE DECIMALS  $\pm 2^\circ$   
TWO PLACE DECIMALS  $\pm 1^\circ$   
THREE PLACE DECIMALS  $\pm 0.5^\circ$

SHBSTC-1 SERIES

.100" cl Shrouded Stacker Terminal Strips  
Custom

23 APR 07

Scale  
NTS



4235 Earnings Way, New Albany, Indiana, 47150, USA  
 1-800-782-3486 (USA/Canada/Mexico)  
 Tel: 812-944-7244  
 Fax: 812-944-7268  
 E-mail: mle@mlelectronics.com  
 Web: www.mlelectronics.com

Revision  
B

Sheet  
1/2


## Revisions

Revision B - 6th January 2011

Amendment to inside housing dimension.

Was: .100 x No. Contacts - .100 ±0.08

Now: .206 + (.100 x No. of Positions)

SHBSTC-1 SERIES	.100" cl Shrouded Stacker Terminal Strips Custom	23 APR 07	Scale NTS
		4235 Earnings Way, New Albany, Indiana, 47150, USA 1-800-782-3486 (USA/Canada/Mexico) Tel: 812-944-7244 Fax: 812-944-7268	Revision B
		E-mail: <a href="mailto:mle@mlelectronics.com">mle@mlelectronics.com</a> Web: <a href="http://www.mlelectronics.com">www.mlelectronics.com</a>	Sheet 2/2