

MAJOR LEAGUE ELECTRONICS .100" c.l. Board Stacker Terminal Strips - Straight



.100"

B S T S - 1

H High Temp.

Pins per row 01-50

Singles S
Doubles D

Tail Length
A = (2,79) .110
B = (8,38) .330

Lead Style Chart

Length	
(10,92) .430 (Not available with .330 tail)	06
(11,30) .445 (Not available with .330 tail)	08
(11,58) .456 (Not available with .330 tail)	10
(13,46) .530 (Not available with .330 tail)	14
(16,00) .630 (Not available with .330 tail)	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
(36,32) 1.430	34
(38,86) 1.530	36

(Metric Dimensions)

Plating Options

G = 10µ in gold in contact area, gold flash on tail
GT = 10µ in gold in contact area, 200µ in tin/lead on tail
H = 30µ gold on contact area, 200µ in tin/lead on tail
T = 200µ in tin/lead over entire pin

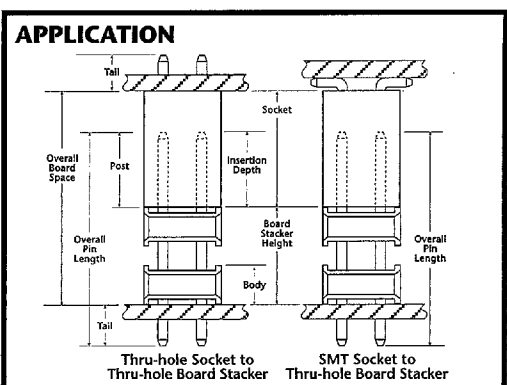
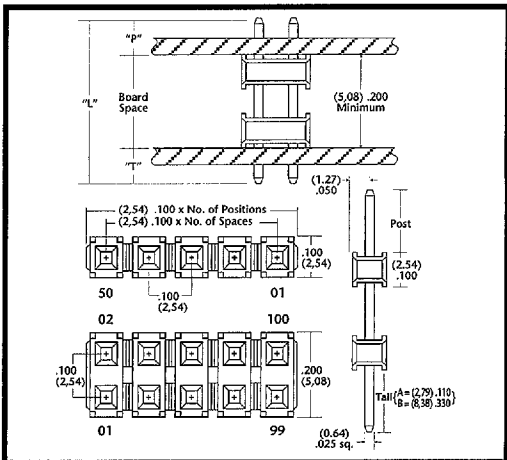
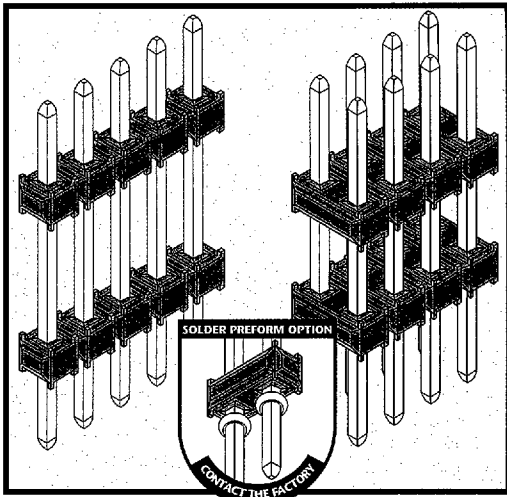
Other plating options available upon request

Board Space

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

Position for Polarization Option

Mates with: SSSH, SSHR, SH, BSSH, BSSQ, BSSHC, SSSHM, SSSHQ, SSSHQR



EXAMPLE: You select the "board" spacing that you want, these listed below are only for example purposes. Formula: "L"ength - "T"ail - "B"oard = "P"ost

STANDARD TEMPERATURE EXAMPLES					HIGH TEMPERATURE EXAMPLES				
Part Number	"L"ength	"T"ail	"B"oard	"P"ost	Part Number	"L"ength	"T"ail	"B"oard	"P"ost
BST-1XX-A-X-06-XX-200	(10,92) .430	(2,79) .110	(5,08) .200	(3,05) .120	HBSTS-1XX-B-X-24-XX-450	(23,62) .930	(8,38) .330	(11,43) .450	(3,81) .150
BST-1XX-A-X-14-XX-250	(13,46) .530	(2,79) .110	(6,35) .250	(4,32) .170	HBSTS-1XX-B-X-26-XX-550	(26,16) 1.030	(8,38) .330	(13,97) .550	(3,81) .150
BST-1XX-A-X-16-XX-300	(16,00) .630	(2,79) .110	(7,62) .300	(5,59) .220	HBSTS-1XX-B-X-28-XX-625	(28,70) 1.130	(8,38) .330	(15,88) .625	(4,44) .175
BST-1XX-A-X-20-XX-350	(18,54) .730	(2,79) .110	(8,89) .350	(6,86) .270	HBSTS-1XX-B-X-30-XX-700	(31,24) 1.230	(8,38) .330	(17,78) .700	(5,08) .200
BST-1XX-A-X-22-XX-400	(21,08) .830	(2,79) .110	(10,16) .400	(8,13) .320	HBSTS-1XX-B-X-30-XX-750	(31,24) 1.230	(8,38) .330	(19,05) .750	(3,81) .150

Materials & Performance Specifications

	STANDARD	HIGH TEMPERATURE
Insulator	Black, glass filled, polyester	High temperature thermoplastic
Terminal	Phosphor Bronze	Phosphor Bronze
Insulation Resistance	5,000M Ω minimum	5,000M Ω minimum
Flammability	UL 94V-O	UL 94V-O
Temperature Range	-65°C to +125°C	-65°C to +250°C
Current Rating	3 ampere	3 ampere
Plating	All Plating Options over 50µ in Ni	All Plating Options over 50µ in Ni



Delivery On Time Every Time... Or The Order's Free!

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