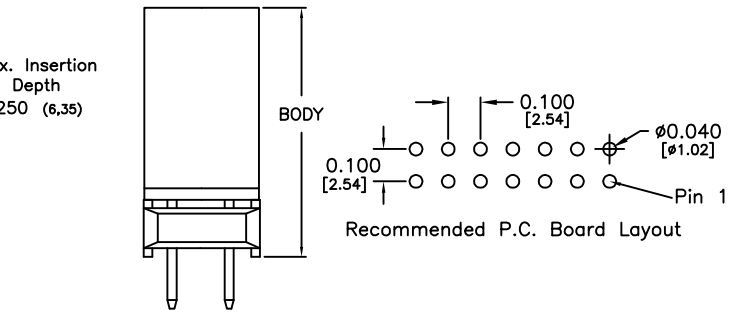
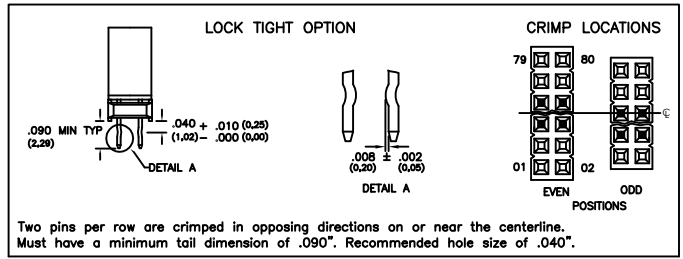
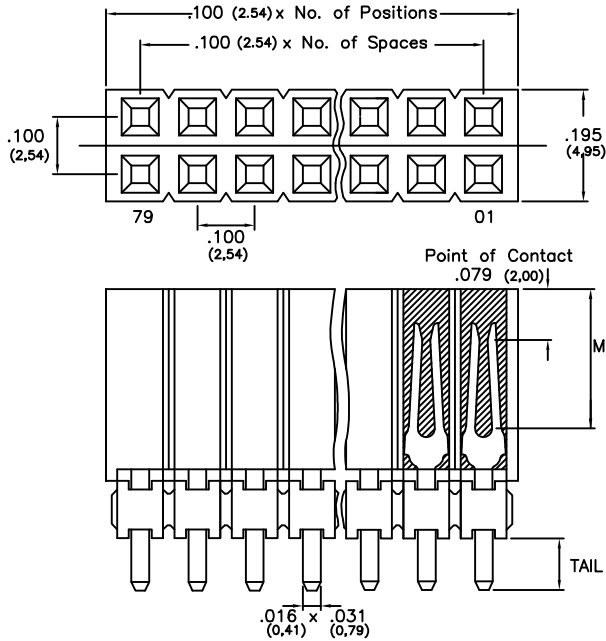


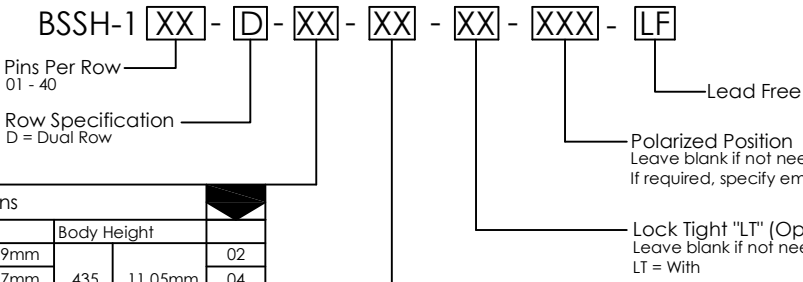
Major League Electronics .100 cl Board Stacker Socket Strips



Two pins per row are crimped in opposing directions on or near the centerline. Must have a minimum tail dimension of .090". Recommended hole size of .040". Tails may be clipped to achieve desired pin length

Tails may be clipped to achieve desired pin length

Ordering Information



Pin Options				
Tail Length	Body Height			
.090	2.29mm	.435	11.05mm	02
.290	7.37mm			04
.490	12.47mm			06
.190	4.83mm	.535	13.59mm	08
.390	9.91mm			10
.090	2.29mm			12
.290	7.37mm	.635	16.13mm	14
.190	4.83mm			.735

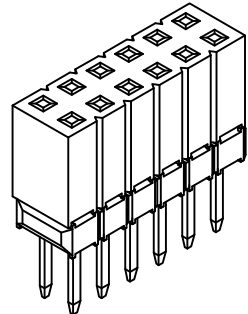
Plating Options	
G	- 10µ Gold on Contact area/Flash on Tail
T	- Matte Tin all Over
GT	- 10µ Gold on Contact Area / Matte Tin on Tail
H	- 30µ Gold on Contact Area / Matte Tin on Tail
F	- Gold Flash over Entire Pin

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



- Mates with:
- BSTC, TSHCR,
 - BSTCM, TSHCRE,
 - BSTCR, TSHCRSM,
 - BSTCRSM, TSHR,
 - BST, TSHRE,
 - LBSTCM, TSHS,
 - LTSHCR, TSHSCM,
 - LTSHCRE, TSHSM,
 - LTSHR, ULTSHSM,
 - LTSHRE, ULTSHC,
 - LTSHSM, ULTSHCR,
 - TSHC,

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 ±.100 TWO PLACE DECIMALS ±.010 THREE PLACE DECIMALS ±.005 FOUR PLACE DECIMALS ±.0020 ANGLES 35°	BSSH-1-D SERIES	.100 cl Dual Row Board Stacker Socket Strip	15 JAN 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	Edition 1
			Sheet 1/1	