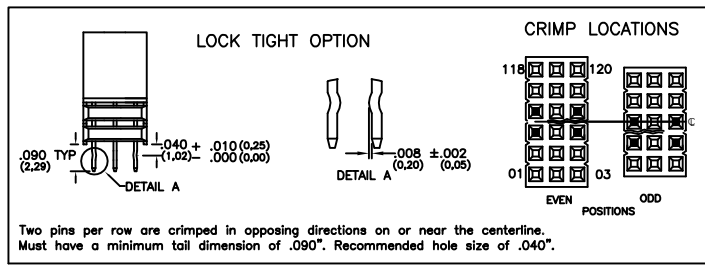
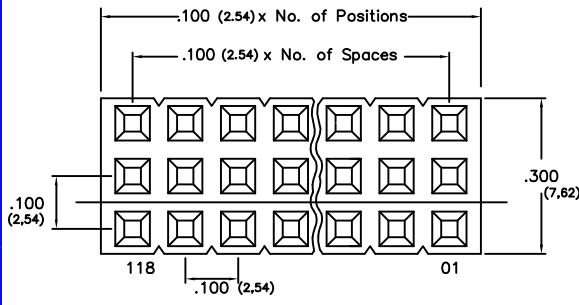
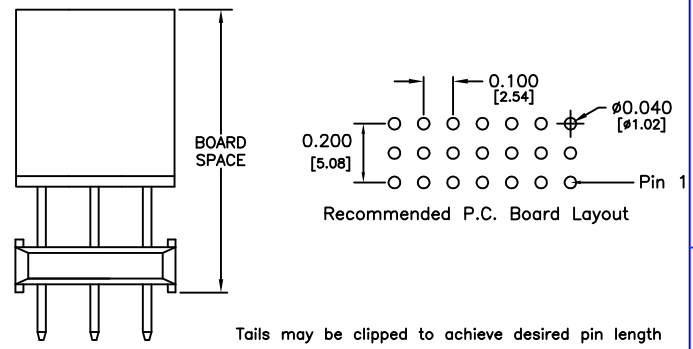
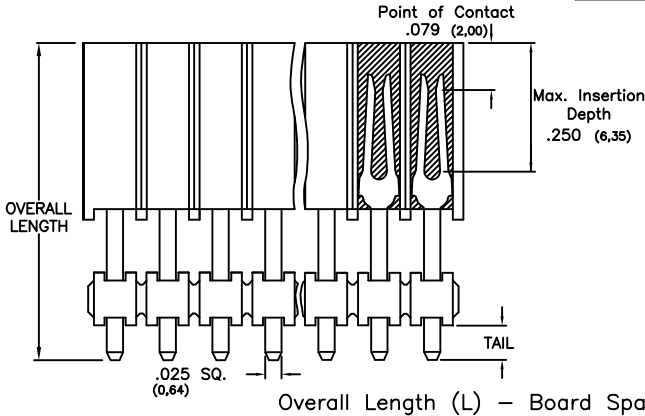


Major League Electronics .100 cl Board Stacker Socket Strips - Custom using .025" sq. pins



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

Overall Length (L) - Board Space (B) = Tail Length (T)

Ordering Information

BSSQC-1 **XX** - **T** - **XXX** - **XX** - **XX** - **XXX** - **XX** - **XXX** - **LF**

- Pins Per Row: 01 - 40
- Row Specification: T = Triple Row
- Custom Tail Length: Please specify e.g. .100 (2.54) = 100
- 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
- Desired Board Space: Please specify e.g. .100 (2.54) = 100

Pin Options				
Maximum Tail Lg.	Maximum Length			
.090	2.29mm	.525	13.34mm	06
.290	7.37mm	.725	18.42mm	08
.490	12.47mm	.925	23.50mm	10

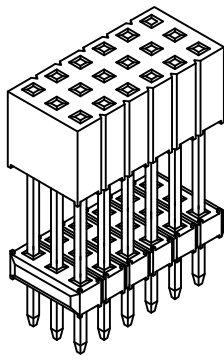
Plating Options	
G	- 10µ Gold on Contact area/Flash on Tail
T	- Matte Tin all Over
GT	- 10µ Gold on Contact Area / Matte Tin on Tail
H	- 30µ Gold on Contact Area / Matte Tin on Tail
F	- Gold Flash over Entire Pin

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,
 - BSTS, TSHRE,
 - LBSTCM, TSHS,
 - LTSHCR, TSHSCM,
 - LTSHCRE, TSHSM,
 - LTSHR, ULTSHSM,
 - LTSHRE, ULTSHC,
 - LTSHSM, ULTHSCR,
 - TSHC,

Products cut to specific sizes are uncancellable/nonreturnable Parts are subject to change without notice

BSSQC-1-T SERIES	.100 cl Triple Row Board Stacker Socket Strips - Custom	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 3/32		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