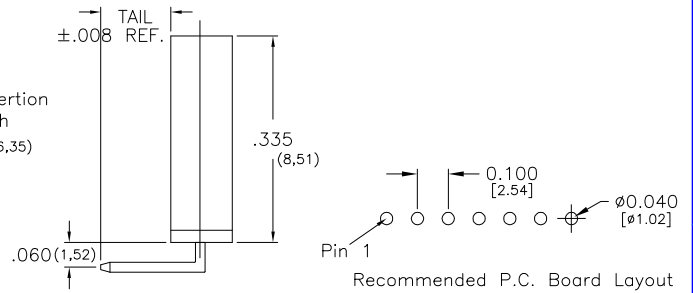
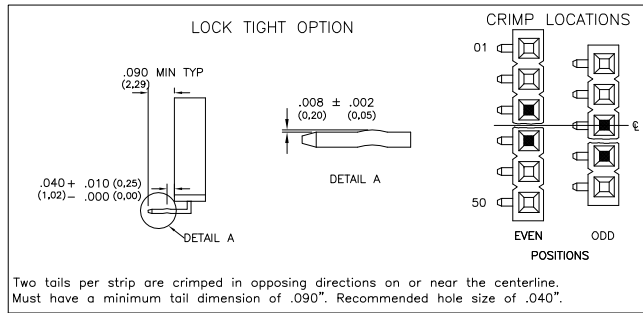
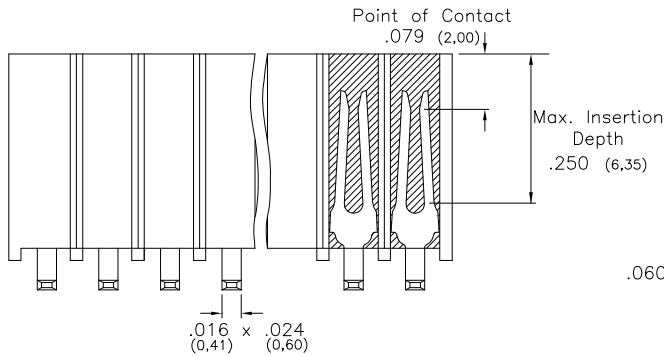
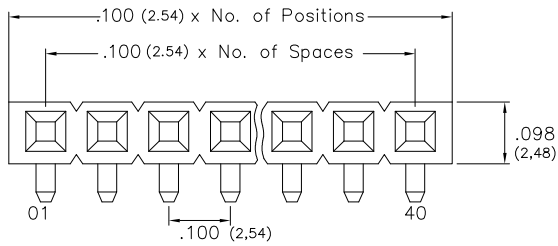


# Major League Electronics .100 cl Socket Strips - Right Angle



Tails may be clipped to achieve desired pin length

## Ordering Information

SSHR-1 [XX] - S - [XX] - [XX] - [XX] - [XX] - LF

Pins Per Row: 01-40  
 Row Specification: S = Single Row  
 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

Pin Option		
Tail		
.100	2.54mm	02
.290	7.37mm	04
.490	12.45mm	06

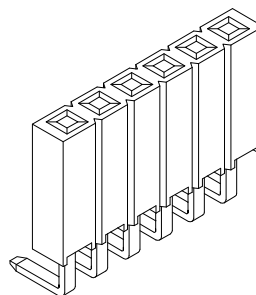
## Specifications

Insertion Depth: .145 (3.68) to .250 (6.35)  
 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

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



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

**SSHR-1-S SERIES**

.100 cl Single Row - Right Angle  
 Socket Strips

18 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°



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