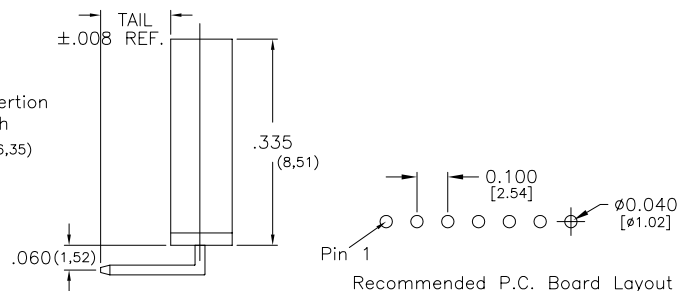
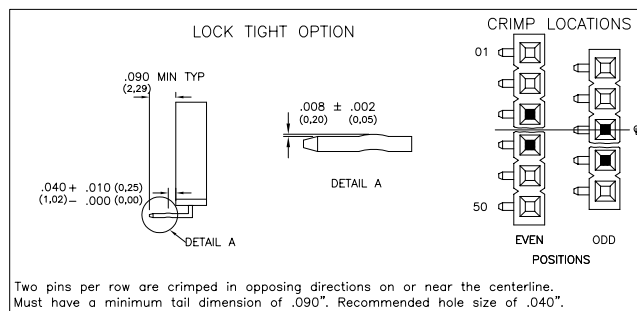
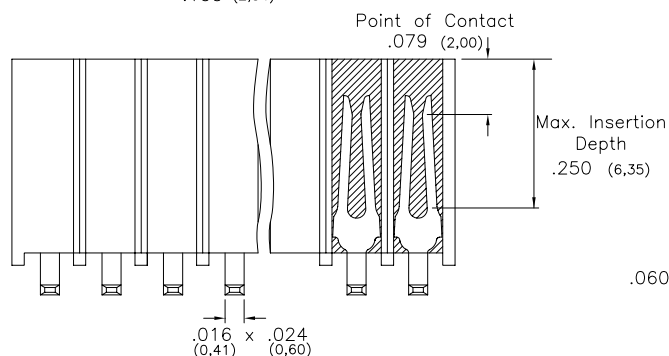
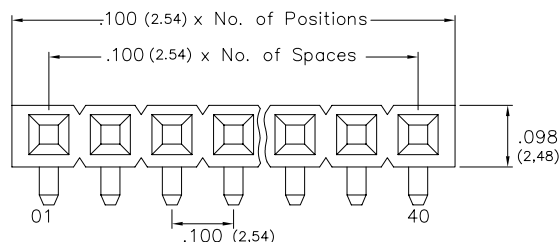


# Major League Electronics .100 cl Socket Strips - Right Angle



Tails may be clipped to achieve desired pin length

## Ordering Information

SSHR-1 XX - S - XX - XX - XX - XX - 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.

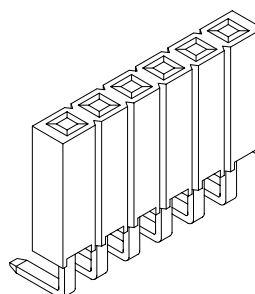
## Materials

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°



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