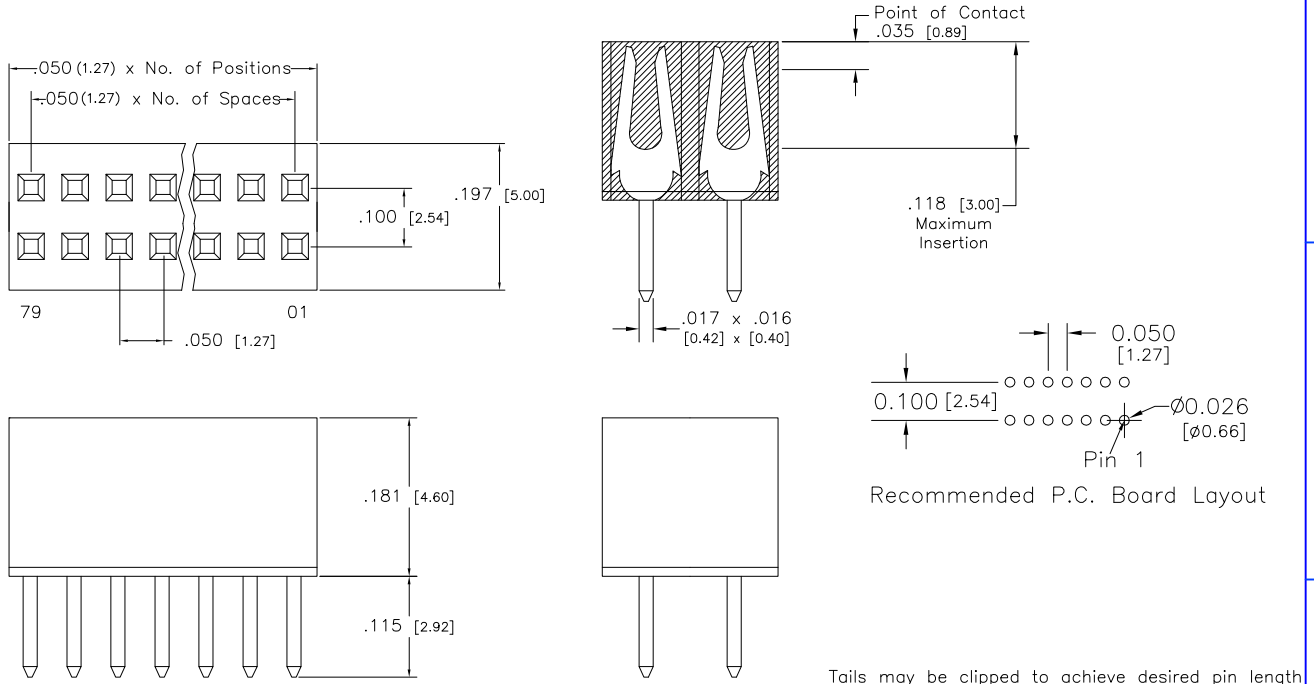


Major League Electronics .050x.100 cl Low Profile Socket Strips - Straight



Ordering Information

LSSHS-6 - D - 02 - - - LF

Pins Per Row
01 - 40

Row Specification
D = Dual Row

Thru Hole

Lead Free

Polarized Position

Leave blank if not needed

If required, specify empty pin position, e.g. 012 for Pin 12

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

Specifications

Insertion Depth: .080 (2.03) to .118 (3.00)

Insertion Force - Per Contact - H Plating:

8.0oz. (2.22N) avg. with .018 (0.46) sq. pin

Withdrawal Force - Per Contact - H Plating:

6.0 oz. (1.67N) avg. with 0.18 (0.46) sq. pin

Current Rating: 1.0 Ampere

Insulation Resistance: 1000M Ω Min.

Dielectric Withstanding: 300V AC

Contact Resistance: 20 m Ω Max.

Operating Temperature: -40°C to + 105°C

Max. Process Temperature:

Peak: 260°C up to 10 secs.

Process: 230°C up to 60 secs.

Wave: 260°C up to 6 secs.

Manual Solder: 350°C up to 5 secs.

Materials

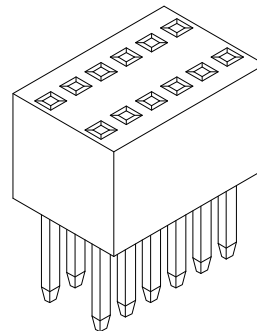
Contact Material: Phosphor Bronze

Insulator Material: Nylon 6T

Plating: Au or Sn over 50 μ " (1.27) Ni

Products cut to specific sizes are uncancellable/nonreturnable

Parts are subject to change without notice



Mates with:

TSHS
TSHC
TSHR
TSHSM
BSTS
BSTC
BSTCM

LSSHS-6-D SERIES

.050x.100 cl Dual Row - Straight
Low Profile Socket Strips

06 FEB 07

Scale
NTS

UNLESS OTHERWISE SPECIFIED
DIMENSIONS IN INCHES (MM)
TOLERANCES ARE:

ONE PLACE DECIMALS $\pm .100$
TWO PLACE DECIMALS $\pm .010$
THREE PLACE DECIMALS $\pm .005$
FOUR PLACE DECIMALS $\pm .0020$
ANGLES
 $\pm .5^\circ$



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Edition
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