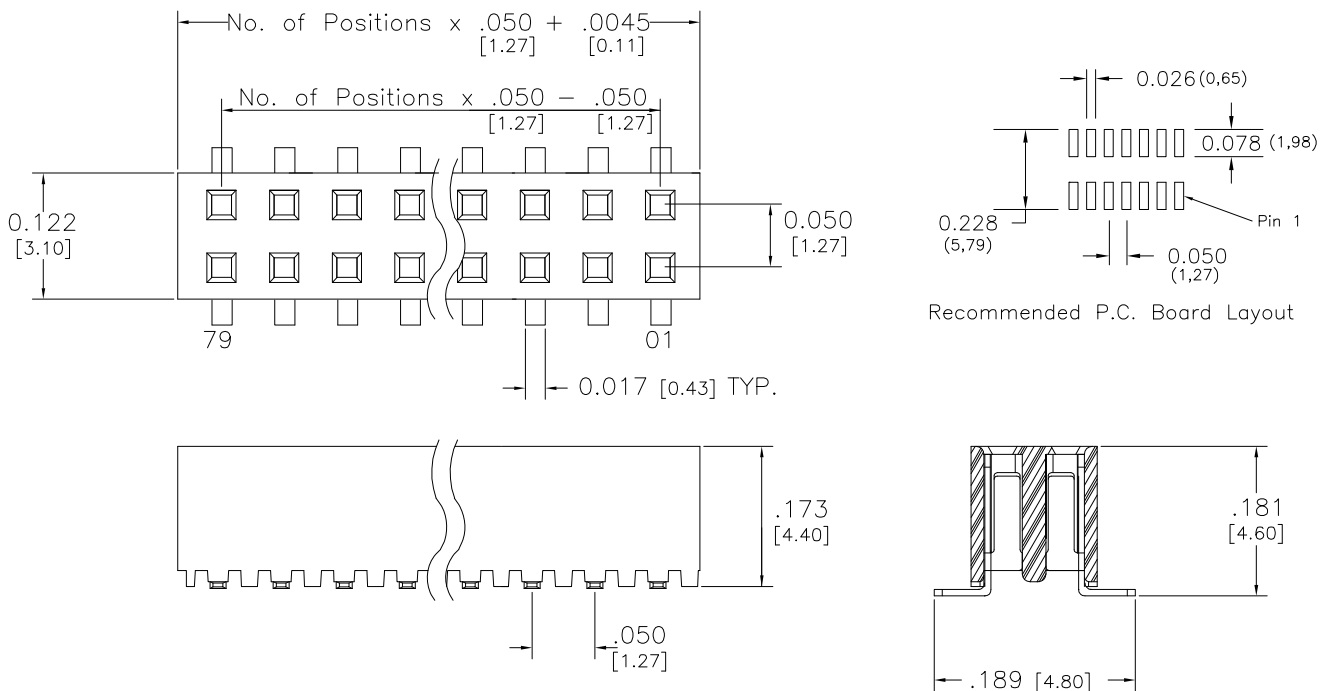


Major League Electronics .050x.050 cl Surface Mount Socket Strip



Recommended P.C. Board Layout

Tails may be clipped to achieve desired pin length

Ordering Information

SMSS-5 - - D - 06 - - - - - LF

Pins Per Row
01 - 40

Row Specification
D = Dual Row

Surface Mount

Lead Free

Packing Information

TR-P = Tape and Reel with Plastic Pick and Place pad

TB-P = Tube with Plastic Pick and Place pad

TB-0 = Tube without Pick and Place Pad

If left blank, packaging at MLE's discretion

Pad may be metal, mylar or plastic

Polarized Position

Leave blank if not needed

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

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

Specifications

Current Rating: 1.0 Ampere

Insulation Resistance: 1000MΩ Min.

Dielectric Withstanding: 300V AC

Contact Resistance: 20 mΩ 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.

Reflow: 260°C up to 10 secs.

Manual Solder: 350°C up to 5 secs.

Materials

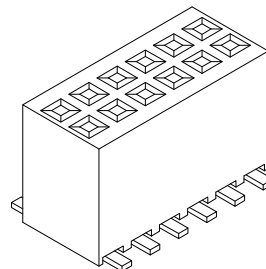
Contact Material: Phosphor Bronze

Insulator Material: Nylon 6T

Plating: Au or Sn over 50µ" (1.27) Ni

Mates with:

BSTC,
BSTCM,
BSTS,
TBSTC,
TBSTCM,
TBSTS,
TSHC,
TSHS,
TSHSCM,
TTSHC,
TTSHR,
TTSHS,
TTSHSM



Products cut to specific sizes are uncancellable/nonreturnable

Parts are subject to change without notice

SMSS-5-D-06 SERIES

.050x.050 cl Dual Row
Surface Mount Socket Strip

08 FEB 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



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Edition
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