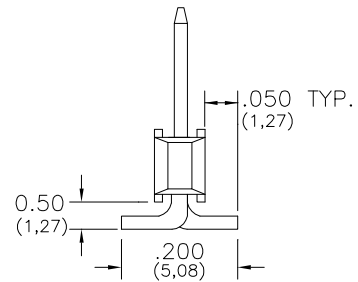
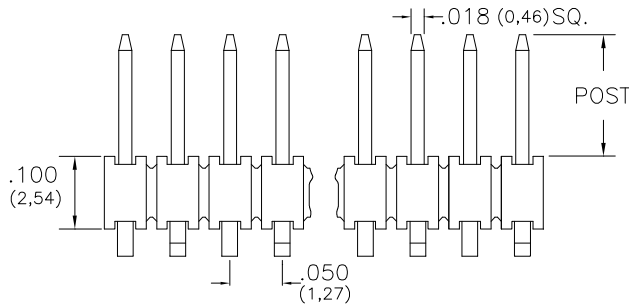
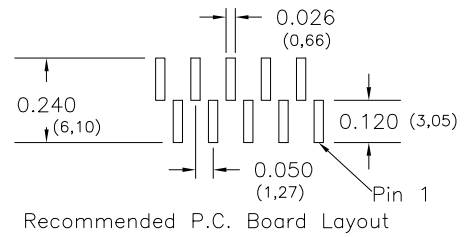
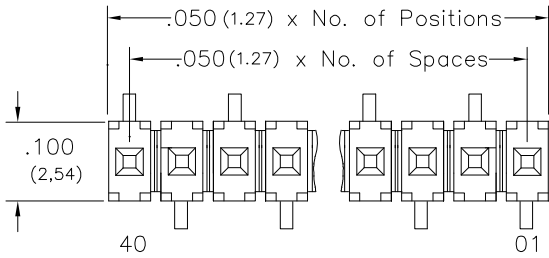


Major League Electronics .050x.100 cl Terminal Strip Headers - Surface Mount - Vertical - Custom



Tails may be clipped to achieve desired pin length

Ordering Information

TSHSM-6 - S - - - V - - S - - - LF

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

Pin Options		
Post Height		
.100	2.54mm	04
.125	3.18mm	06
.190	4.83mm	08
.205	5.13mm	10
.230	5.84mm	12
.285	7.24mm	14
.335	8.51mm	16
.390	9.91mm	18
.405	10.29mm	20
.430	10.92mm	22
.485	12.32mm	24
.535	13.59mm	26
.605	15.37mm	28
.655	16.64mm	30

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

Footprint
S = pin 1 left
Polarized Position
Leave blank if not needed
If required, specify empty pin position, e.g. 012 for Pin 12

Vertical

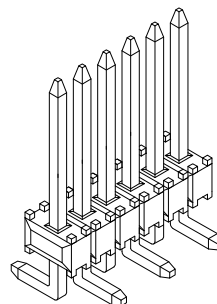
Plating Options	
G	10µ Gold on Contact Area / Flash on Tail
T	Matte Tin All Over
GT	10µ Gold on Contact Area / Matte Tin on Tail
H	30µ Gold on Contact Area / Matte Tin on Tail
F	Gold Flash over Entire Pin

Specifications

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:
LSSHs,
SMSS,
SSHs

Products cut to specific sizes are uncancellable/nonreturnable

Parts are subject to change without notice

TSHSM-6-SV-S SERIES

.050 cl Single Row -Vertical - Custom
Terminal Strip Headers - Surface Mount

05 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
ANGLES
±.5°



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