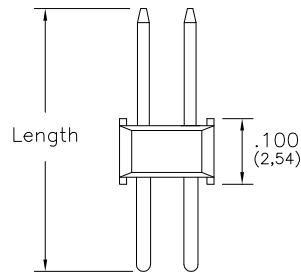
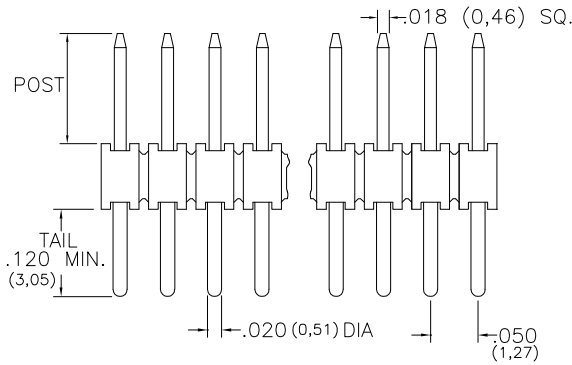
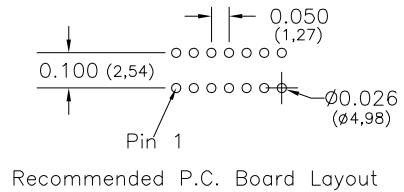
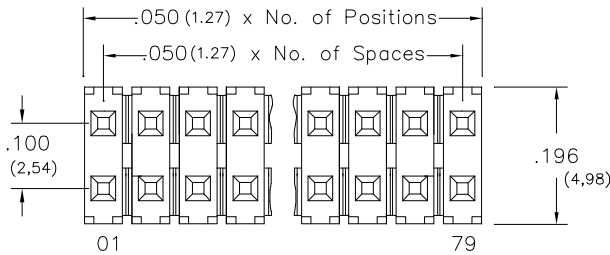


# Major League Electronics .050x.100 cl Terminal Strip Headers - Custom



Length – Post Height – .100 (2.54) = Tail Length

Tails may be clipped to achieve desired pin length

## Ordering Information

TSHC-6 [XX] - D - [XX] - [XXX] - [XXX] - [XXX] - LF

Pins Per Row  
01 - 40

Row Specification  
D = Dual Row

Lead Free

Polarized Position

Leave blank if not needed

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

Pin Options		
Length		
.320	8.13mm	04
.330	8.38mm	05
.410	10.41mm	08
.425	10.80mm	11
.450	11.43mm	14
.505	12.83mm	16
.555	14.10mm	20
.610	15.49mm	22
.625	15.88mm	24
.650	16.51mm	26
.705	17.91mm	28
.755	19.18mm	30
.825	20.96mm	32
1.050	26.67mm	40

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

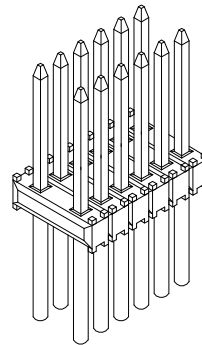
Desired Post Height  
Please specify  
e.g. .200 (5.08) = 200

## 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.
  - 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

TSHC-6-D SERIES

.050x.100 cl Dual Row - Custom  
Terminal Strip Headers

06 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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