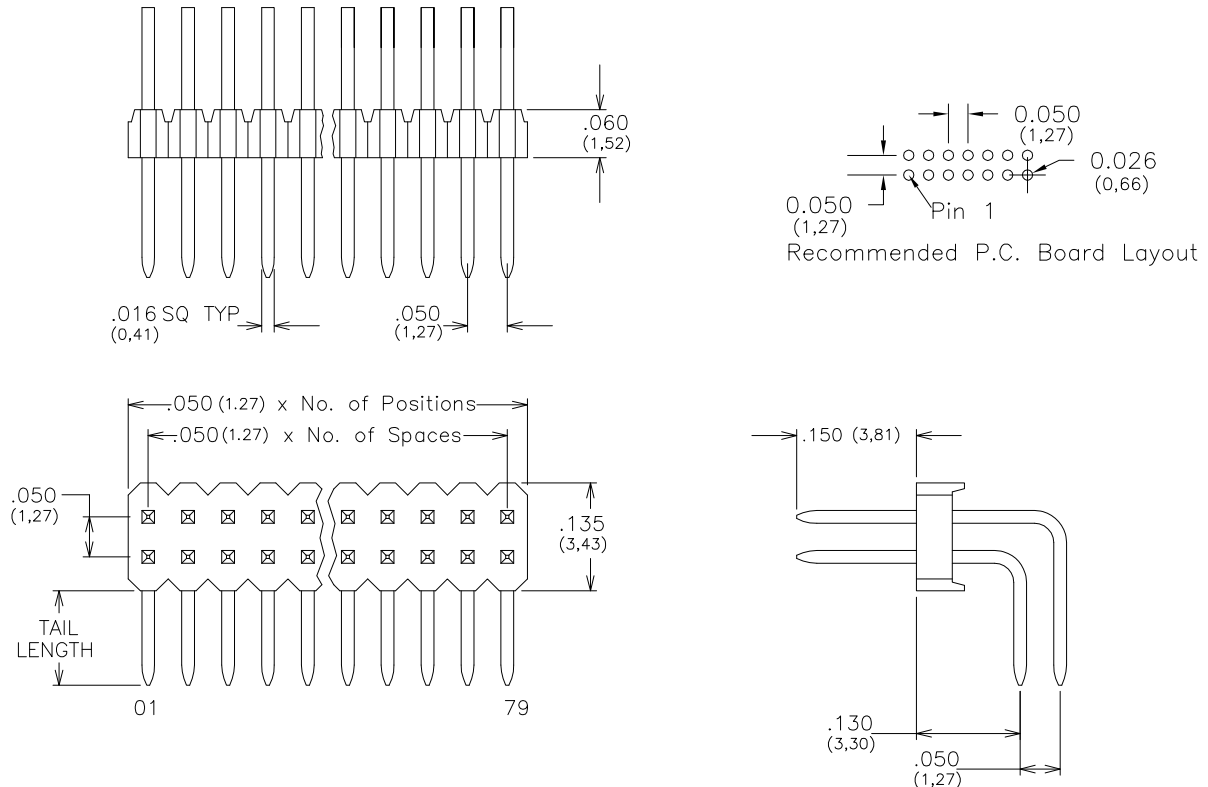


# Major League Electronics .050x.050 cl Terminal Strip Headers - Right Angle



Tails may be clipped to achieve desired pin length

## Ordering Information

TSHR-5  - D -  - A -  -  - 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

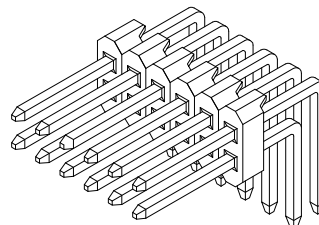
Pin Options		
Tail Length		
.118	3.00mm	02
.188	4.78mm	04
.218	5.34mm	06
.268	6.81mm	08
.318	8.08mm	10

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.  
Manual Solder: 350°C up to 5 secs.

Post Height  
A = .150 (3.81)



## 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

**TSHR-5-D SERIES**

.050x.050 cl Dual Row - Right Angle  
Terminal Strip Headers

12 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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