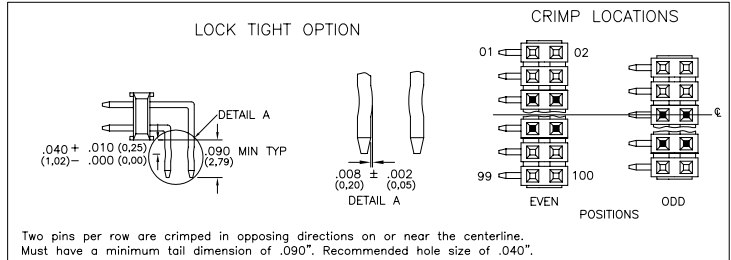
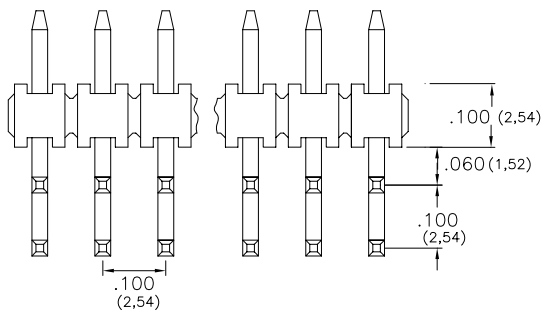
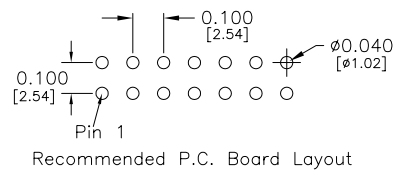
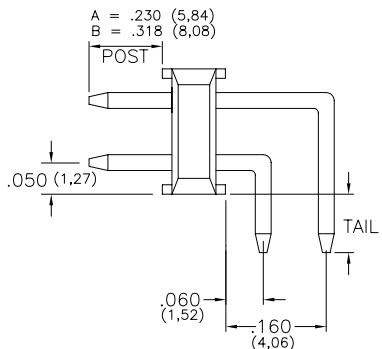
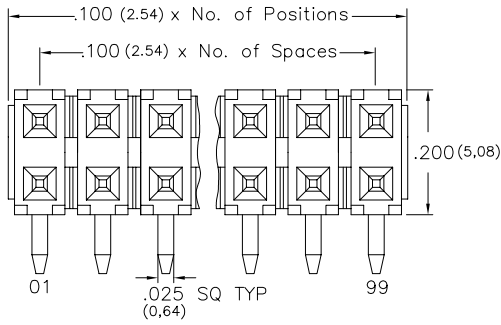


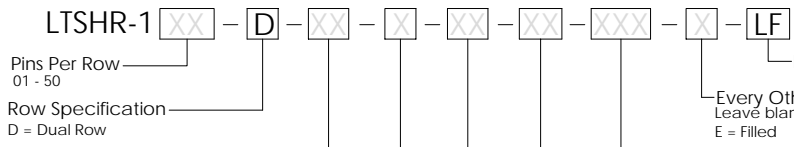
# Major League Electronics .100 cl Low Profile Terminal Strip Header - Right Angle



Two pins per row are crimped in opposing directions on or near the centerline. Must have a minimum tail dimension of .090". Recommended hole size of .040".

Tails may be clipped to achieve desired pin length

## Ordering Information



Tail With .230 Post		Tail With .318 Post		
.110	2.79mm	N/A	N/A	02
.210	5.33mm	.122	3.10mm	04
.310	7.87mm	.222	5.64mm	06
.410	10.42mm	.322	8.18mm	08
.510	12.95mm	.422	10.71mm	10
.610	15.49mm	.522	13.26mm	12
.710	18.03mm	.622	15.80mm	14
.810	20.57mm	.722	18.34mm	16
.910	23.61mm	.822	20.88mm	18

Desired Post Height  
A = .230 (5.84)  
B = .318 (8.08)

- Every Other Pin Filled (.200 Centers)  
Leave blank if not needed  
E = Filled
- Polarized Position  
Leave blank if not needed  
If required, specify empty pin position, e.g. 012 for Pin 12
- Lock Tight "LT" (Optional)  
Leave blank if not needed  
LT = With

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

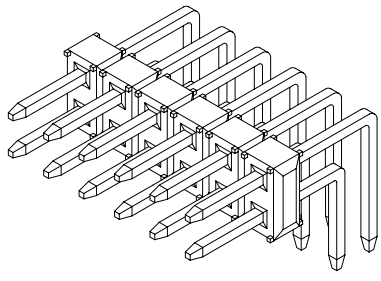
- Current Rating: 3.0 Ampere
- Insulation Resistance: 1000MΩ Min.
- Dielectric Withstanding: 600V AC
- Contact Resistance: 20 mΩ Max.
- Operating Temperature: -40°C to +105°C
- Max. Process Temperature:
  - Peak: 260°C up to 20 secs.
  - Process: 230°C up to 60 secs.
  - Wave: 260°C up to 6 secs.
  - 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:

- BCSS,
- BSSH,
- BSSHC,
- BSSQ,
- BSSQC,
- BSSQM,
- LBCSS,
- LSMBC,
- LSWSS,
- SMBC,
- SSHQ,
- SSHQR,
- SSHR,
- SSHS,
- SSHSM



Products cut to specific sizes are uncancellable/nonreturnable      Parts are subject to change without notice

**LTSHR-1-D SERIES**

.100 cl Dual Row - Right Angle  
Low Profile Terminal Strip Header

17 JAN 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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