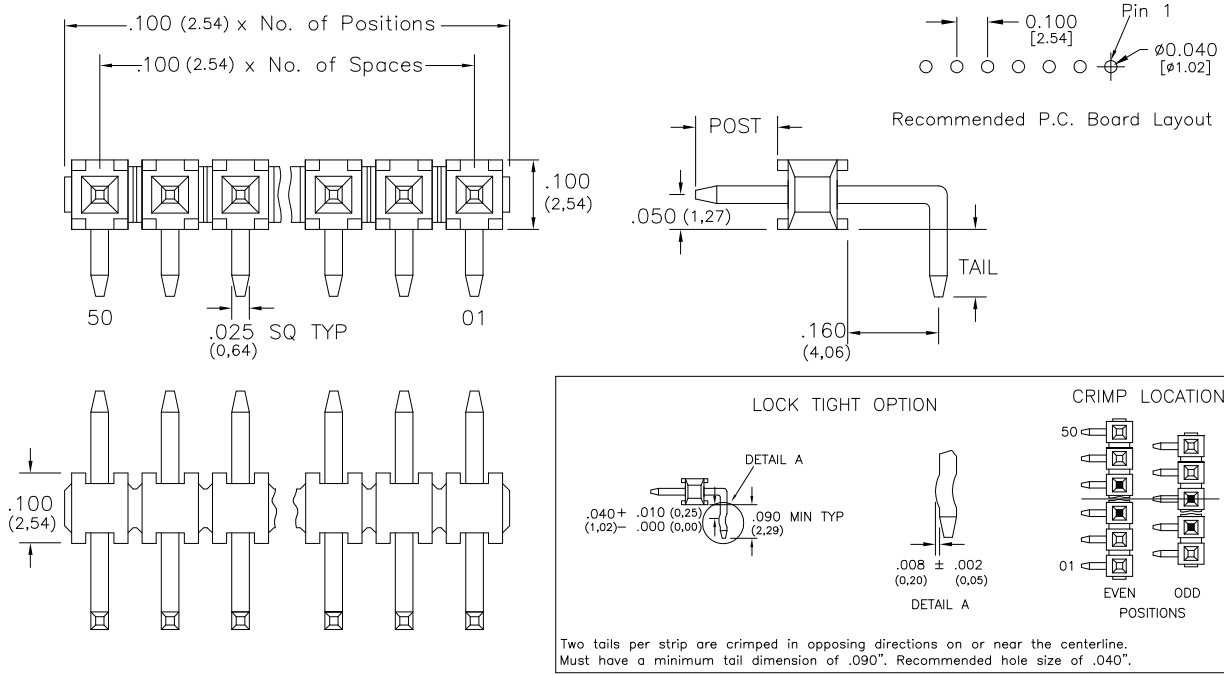


# Major League Electronics .100 cl Low Profile Terminal Strip Header - Custom Right Angle - Elevated



Length (L) – Post Height (P) – .290 (7.37) = Tail Length (T) Tails may be clipped to achieve desired pin length

## Ordering Information

LTSHCRE-1 [XX] - S - [XX] - [XX] - [XX] - [XX] - [XX] - [XX] - [XX] - LF

Pins Per Row  
01 - 50  
Row Specification  
S = Single Row

Lead Free  
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

Max Post Height		Length		Pin Option
.100	2.54mm	.480	12.19mm	11
.150	3.81mm	.530	13.46mm	14
.250	6.35mm	.630	16.00mm	16
.350	8.89mm	.730	18.54mm	20
.450	11.43mm	.830	21.08mm	22
.550	13.97mm	.930	23.62mm	24
.650	16.51mm	1.030	26.16mm	26
.750	19.05mm	1.130	28.70mm	28
.850	21.59mm	1.230	31.24mm	30

Desired Post Height  
Please specify  
e.g. .100 (2.54) = 100

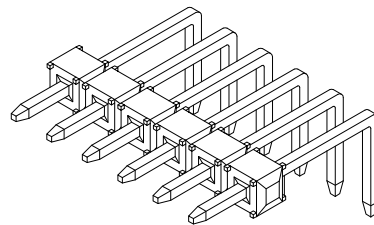
Plating Options	
G	- 10µ Gold on Contact area/Flash on Tail
T	- Matte Tin all Over
GT	- 10µ Gold on Contact Area / Matte Tin on Tail
H	- 30µ Gold on Contact Area / Matte Tin on Tail
F	- Gold Flash over Entire Pin

## 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,  
BSSHQ,  
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

LTSHCRE-1-S SERIES

.100 cl Single Row - Right Angle Elevated  
Low Profile Terminal Strip Header - Custom

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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