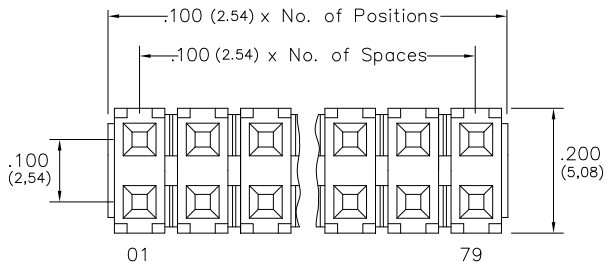
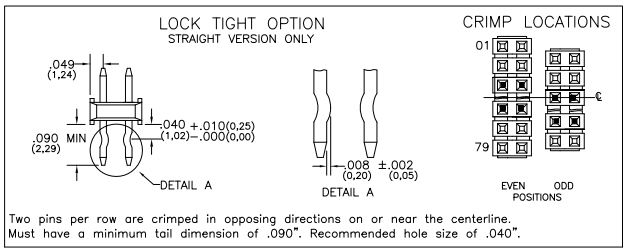
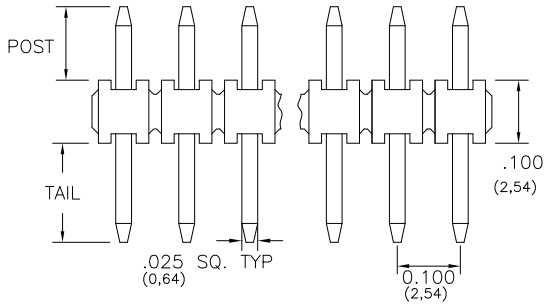
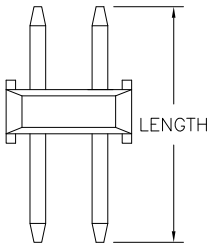
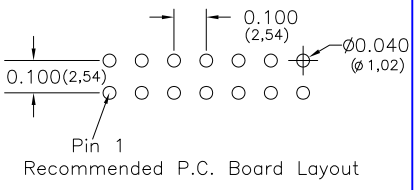
Major League Electronics .100 cl Terminal Strip Headers - Straight











Tails may be clipped to achieve desired pin length

Ordering Information

TSHS-1 XX – D – XX – X – XX – XX – XXX – X – LF

- Pins Per Row: 01 - 40
- Row Specification: D = Dual Row
- 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
- Lead Free

Pin Options						
Length		Tail With .230 Post		Tail With .318 Post		
.430	10.92mm	.100	2.54mm	N/A	N/A	06
.445	11.30mm	.115	2.92mm	N/A	N/A	08
.456	11.58mm	.126	3.20mm	N/A	N/A	10
.480	12.19mm	.150	3.81mm	N/A	N/A	11
.530	13.46mm	.200	5.08mm	.112	2.84mm	14
.630	16.00mm	.300	7.62mm	.212	5.38mm	16
.730	18.54mm	.400	10.16mm	.312	7.92mm	20
.830	21.08mm	.500	12.70mm	.412	10.46mm	22
.930	23.62mm	.600	15.24mm	.512	13.00mm	24
1.030	26.16mm	.700	17.78mm	.612	15.54mm	26
1.130	28.70mm	.800	20.32mm	.712	18.08mm	28
1.230	31.24mm	.900	22.86mm	.812	20.62mm	30
1.330	33.78mm	1.000	25.40mm	.912	23.16mm	32
1.430	36.32mm	1.100	27.94mm	1.012	25.70mm	34
1.530	38.86mm	1.200	30.48mm	1.112	28.25mm	36

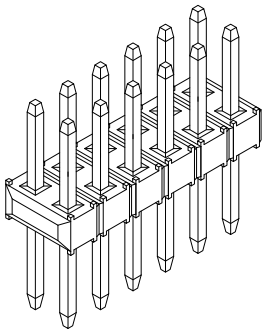
	Plating Options
G	- 10µ Gold on Contact area/Flash on Tail
T	- Matte Tin all Over
F	- Gold Flash Over Entire Pin
GT	- 10µ Gold on Contact Area / Matte Tin on Tail
H	- 30µ Gold on Contact Area / Matte Tin on Tail

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

TSHS-1-D SERIES	.100 cl Dual Row Terminal Strip Headers - Straight	12 DEC 06	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°

Major League ELECTRONICS
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E-mail: mle@mlelectronics.com
Web: www.mlelectronics.com

Revision B

Revisions

Revision B - (24th Feb 2012)

Number of pins per row option changed,
from 01-50 pins to 01-40 pins per row.

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TSHS-1-D SERIES	.100 cl Dual Row Terminal Strip Headers - Straight	12 DEC 06	Scale NTS
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