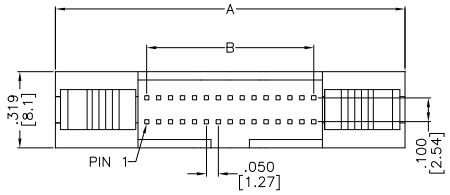
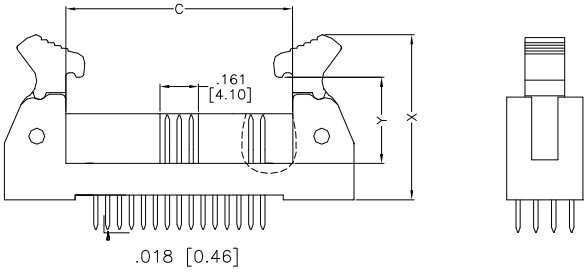
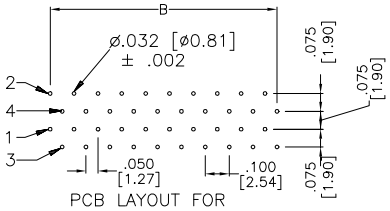
Major League Electronics .050" cl x .100" cl Latching Shrouded Header

ACCESSORIES	X	Y
LONG LATCH	.748 [19.0]	.419 [10.65]
SHORT LATCH	.689 [17.5]	.315 [8.0]

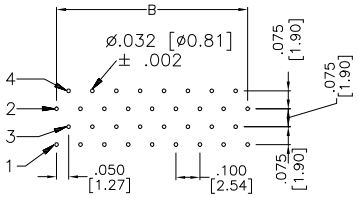
PINS PER ROW	A	B	C
5	0.965 [24.50]	0.200 [5.08]	0.451 [11.46]
10	1.215 [30.85]	0.450 [11.43]	0.701 [17.81]
13	1.365 [34.66]	0.600 [15.24]	0.851 [21.62]
15	1.465 [37.20]	0.700 [17.78]	0.951 [24.16]
17	1.565 [39.74]	0.800 [20.32]	1.051 [26.70]
20	1.715 [43.55]	0.950 [24.13]	1.201 [30.51]
25	1.965 [49.90]	1.200 [30.48]	1.451 [36.86]
30	2.215 [56.25]	1.450 [36.83]	1.701 [43.21]
34	2.415 [61.33]	1.650 [41.91]	1.901 [48.29]
40	2.715 [68.95]	1.950 [49.53]	2.201 [55.91]
45	2.965 [75.30]	2.200 [55.88]	2.451 [62.26]
50	3.215 [81.65]	2.450 [62.23]	2.701 [68.61]







PCB LAYOUT FOR POSITIONS 20, 40, 60, 68, 80, 100



PCB LAYOUT FOR POSITIONS 10, 26, 30, 34, 50, 70, 90

Tails may be clipped to achieve desired pin length

Ordering Information

SHTSL-6 [XX] - [D] - [02] - [XX] - [XX] - [XXX] - [LF]

Pins Per Row
Only available in:
05, 10, 13, 15, 17, 20, 25, 30, 34, 40, 45, 50

Double

Style
02 = Tail Length .126 (3.2mm)

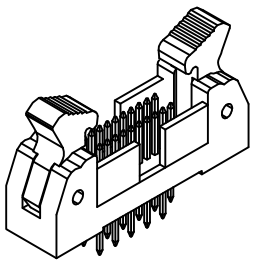
Plating Options	
- 10µ Gold on Contact Area/Matte Tin on Tail	GT
- 3µ Selective Gold	FT
- Matte Tin all Over	T
- Gold Flash Over Entire Pin	F

Standard plating = FT

Ejector Latch
LL = Long
SL = Short

Polarized Position
010 - 100
Leave blank if not needed

Lead Free



Mates with:
IDS-6

Insulator	PBT, glass reinforced, rated UL 94V-0	Current Rating	1 Amp
Contact	Phosphor Bronze	Dielectric Withstanding	250V AC for one minute
Insulation Resistance	1000 MOHMS min.	Operating Temperature	-40°C to +105°C
Contact Resistance	30 mOHMSmax.	Terminated with	.025" [0.635mm] pitch cable assembly

Products cut to specific sizes are uncancellable/nonreturnable

Parts are subject to change without notice

SHTSL-6 SERIES	.050" cl x .100" cl Latching Shrouded Header - Straight	23 APR 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 ±.002

Major League ELECTRONICS

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E-mail: mle@mlelectronics.com
Web: www.mlelectronics.com

Revision B

Revisions

Revision B - 2nd October 2009

Amendment to pins per row table and ordering grid,
35 option removed

SHTSL-6 SERIES	.050" cl x .100" cl Latching Shrouded Header - Straight	23 APR 07	Scale NTS

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Revision B