

MAJOR LEAGUE ELECTRONICS .100" c.l. Ultra Low Profile Header - Custom



ULTSHC-1

H High Temp.

Pins per row 01-50

Singles **S**
Doubles **D**

Pin Options		
Pin Length	Max. Post Ht.	
(7,62) .300	(3,81) .150	02
(8,51) .335	(4,70) .185	03
(10,92) .430	(7,11) .280	06
(11,30) .445	(7,49) .295	08
(11,58) .456	(7,77) .306	10
(13,46) .530	(9,65) .380	14
(16,00) .630	(12,19) .480	16
(18,54) .730	(14,73) .580	20
(21,08) .830	(17,27) .680	22
(23,62) .930	(19,81) .780	24
(26,16) 1.030	(22,35) .880	26

(Metric Dimensions)

Post Height For Lead Style Selection
See table above for maximum post height

Plating Options

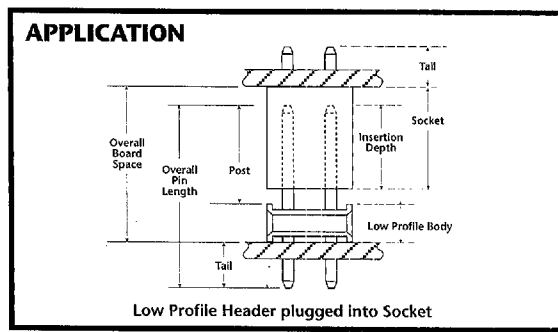
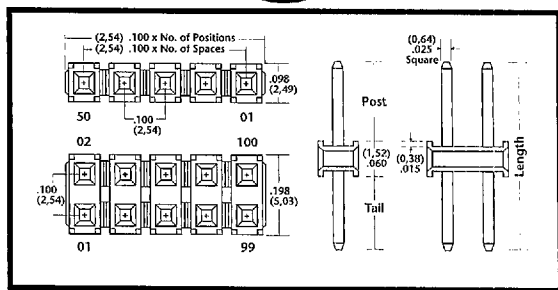
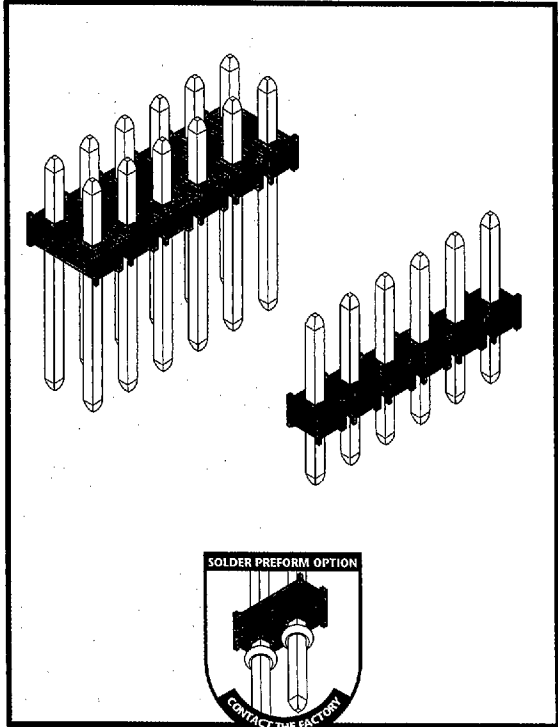
G = 10μ in gold in contact area, gold flash on tail
GT = 10μ in gold in contact area, 200μ in tin/lead on tail
H = 30μ gold on contact area, 200μ in tin/lead on tail
T = 200μ in tin/lead over entire pin

Other plating options available upon request

Lock Tight Option
Two tails per strip are crimped in opposing directions on or near the centerline. Must have a minimum tail dimension of .090". Recommended hole size of .040".

Position for Polarization Option **001-100**

Mates with: SSSH, SSHR, SH, BSSH, BSSQ, BSSHC, SSSHM, SSHQ, SSHQR



EXAMPLE: To order a 50 position, single row header with a total pin length of .630", a post height of .300", and tin plating, the part number is **LTSHC-150-S-16-300-T**.

To order a high temperature 40 position, single row header with a total pin length of 1.030", a post height of .600", with selective plating, the lock tight feature, and the number 27 pin polarized, the part number is **HLTSHC-140-S-26-600-GT-LT-027**.

Materials & Performance Specifications

	STANDARD	HIGH TEMPERATURE
Insulator	Black, glass filled, polyester	High temperature thermoplastic
Terminal	Phosphor Bronze	Phosphor Bronze
Insulation Resistance	5,000M Ω minimum	5,000M Ω minimum
Flammability	UL 94V-O	UL 94V-O
Temperature Range	-65°C to +125°C	-65°C to +250°C
Current Rating	3 ampere	3 ampere
Plating	All Plating Options over 50μ in Ni	All Plating Options over 50μ in Ni

Product cut to specific sizes is noncancellable/nonreturnable. Parts are subject to change without notice.



Delivery On Time. Every Time... Or The Order's Free!

D 24F 9019296 0000013 411 phone: 812-944-7244 • Facsimile: 812-944-7268 • Email: mle@iglou.com

.100"