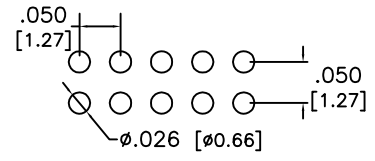
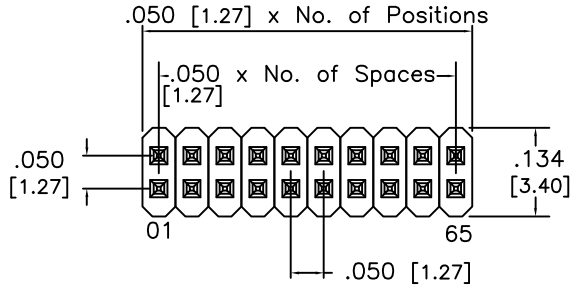
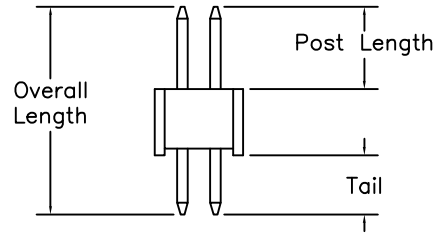
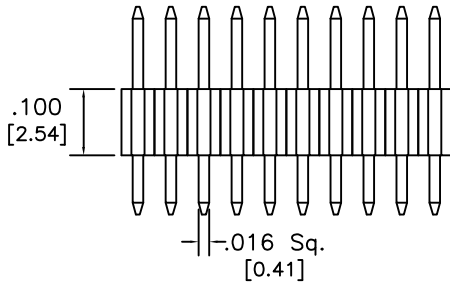


Major League Electronics .050x.050 cl Thicker Terminal Strip Headers - Custom



Recommended P.C.B Layout



Length - Post - .100 [2.54] = Tail

Tails may be clipped to achieve desired pin length

Ordering Information

TTS HC-5 [XX] - D - [XX] - [XXX] - [XX] - [XXX] - [X] - LF

Pins Per Row
03 - 33

Row Specification
D = Dual Row

Lead Free

Every Other Pin Filled
Leave blank if not needed
E = With

Polarized Position
Leave blank if not needed
If required, specify empty pin position, e.g. 012 for Pin 12

Pin Options				
Length		Max. Post Height		
.328	8.32mm	.149	3.78mm	06
.430	10.92mm	.251	6.37mm	08
.480	12.19mm	.301	7.65mm	10
.530	13.46mm	.351	8.92mm	12
.580	14.73mm	.401	10.18mm	14
.630	16.00mm	.451	11.45mm	16
.680	17.27mm	.501	12.72mm	18
.730	18.54mm	.551	13.99mm	20
.780	19.81mm	.640	15.26mm	22
.830	21.08mm	.651	16.53mm	24

Plating Options	
T	Matte Tin All Over
F	Gold Flash over Entire Pin
GT	10μ Gold on Contact Area / Matte Tin on Tail

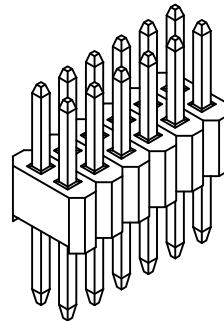
Desired Post Height
Please specify
e.g. .200 (5.08) = 200

Specifications

- Current Rating: 1.0 Ampere
- Insulation Resistance: 1000MΩ Min.
- Dielectric Withstanding: 300V AC
- Contact Resistance: 20 mΩ Max.
- Operating Temperature: -40°C to + 105°C
- Max. Process Temperature:
 - Peak: 260°C up to 10 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: Copper Alloy
- Insulator Material: Nylon 6T
- Plating: Au or Sn over 50μ" (1.27) Ni



Mates with:
LSHSS,
SMSS,
SSHSS

Products cut to specific sizes are uncancellable/nonreturnable

Parts are subject to change without notice

TTS HC-5-D SERIES

.050x.050 cl Dual Row - Custom
Terminal Strip Headers

06 MAR 08

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



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