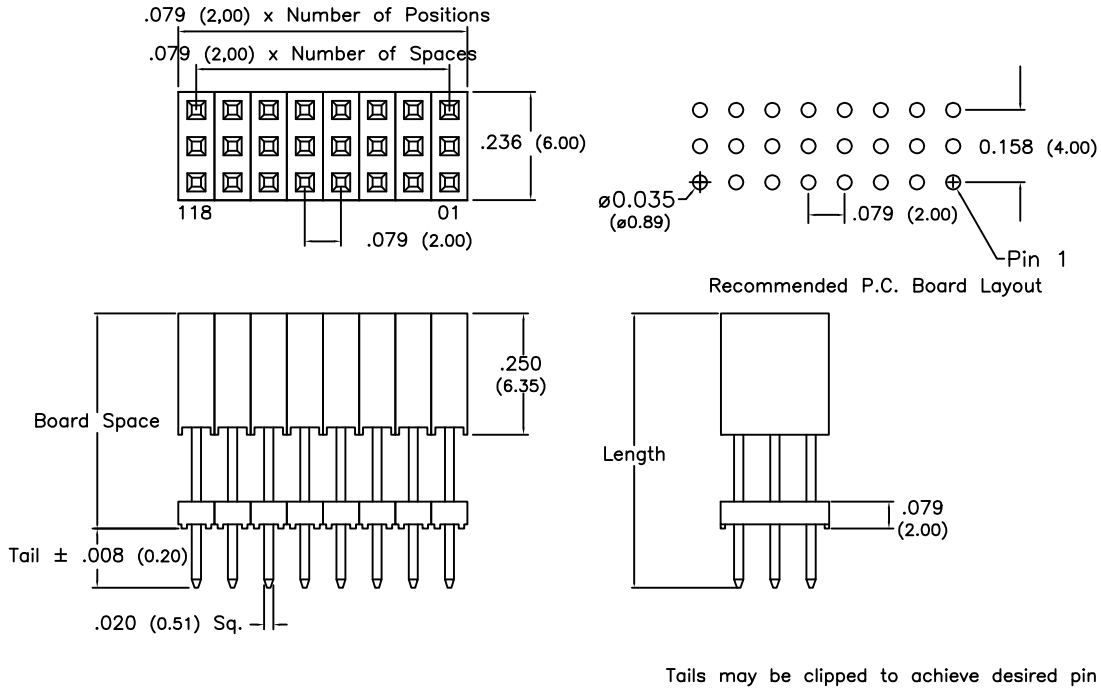


# Major League Electronics .079 cl Board Stacker Socket Strips - Custom - using .020"sq. pins



## Ordering Information

BSSQC-2 [X] - [T] - [X] - [X] - [X] - [X] - [X] - [X] - [LF]

Pins Per Row  
01 - 40

Row Specification  
T = Triple Row

Lead Free

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

Lock Tight "LT" Option  
Leave blank if not needed  
LT = With

Desired Board Space  
Please specify  
e.g. .100 (2.54) = 100

Pin Options						
Overall Length	Max. Tail length	Max. Board Space				
.414	10.52mm	.104	2.64mm	.364	9.25mm	04
.458	11.63mm	.148	3.76mm	.408	10.36mm	05
.534	13.56mm	.224	5.69mm	.484	12.29mm	06
.622	15.80mm	.312	7.93mm	.572	14.52mm	07
.850	21.59mm	.540	13.72mm	.800	20.32mm	08

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

Insertion Force - Single Contact only - H Plating:

4oz. (1,11N) avg with .079 (2,00mm) sq. pin

Withdrawal Force - Single Contact only - H Plating:

3oz. (0,83N) avg with .079 (2,00mm) sq. pin

Current Rating: 2.0 Ampere

Insulation Resistance: 1000MΩ Min.

Dielectric Withstanding: 500V AC

Contact Resistance: 10 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.

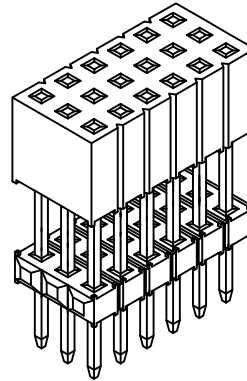
Manual Solder: 350°C up to 5 secs.

## Materials

Contact Material: Phosphor Bronze

Insulator Material: Nylon 6T

Plating: Au or Sn over 50µ" (1,27) Ni



Mates with:  
SSHS,  
SSHR,  
SH,  
BSSH,  
BSSQ,  
SSHSM,  
SSHQ,  
SSHQR

Products cut to specific sizes are uncancellable/nonreturnable

Parts are subject to change without notice

**BSSQC-2-T SERIES**

.079cl Board Stacker Socket Strips

19 FEB 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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