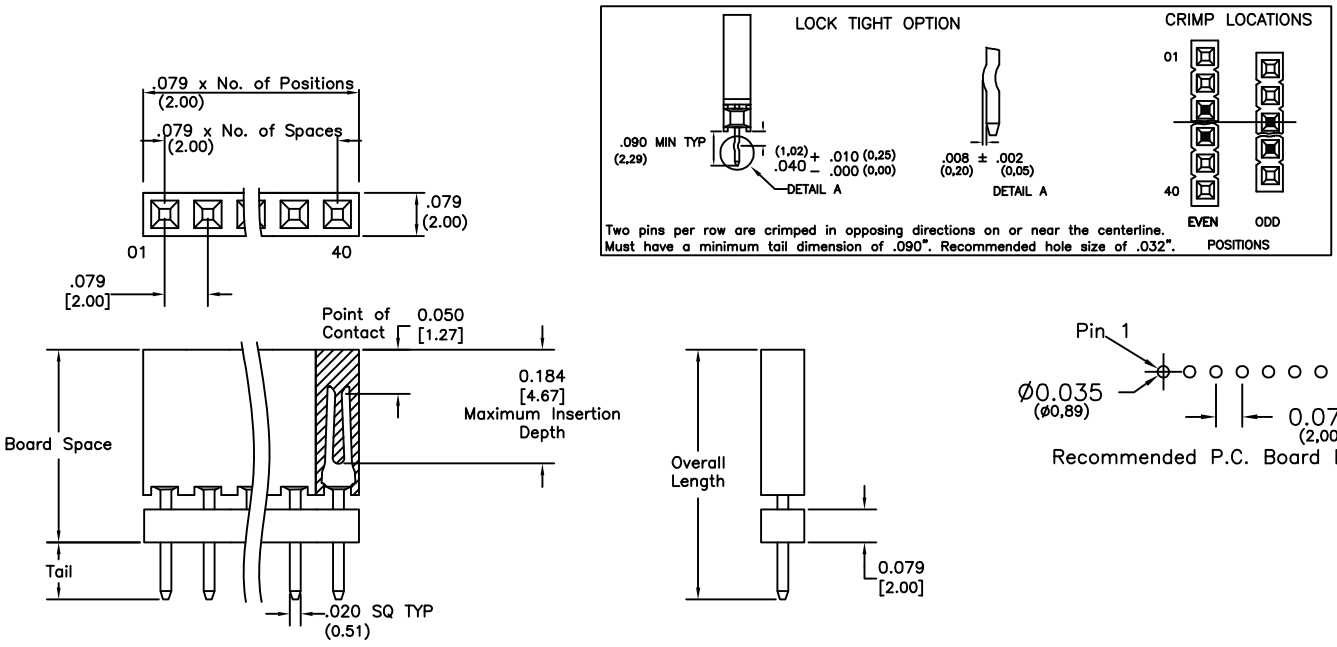
Major League Electronics .079 cl Board Stacker Socket Strips - Custom - using .020"sq. pins



Length (L) − Board Space (B) = Tail Length (T)

Tails may be clipped to achieve desired pin length

Ordering Information

BSSQC-2 [XX] − [S] − [XX] − [XX] − [XXX] − [XX] − [XXX] − [LF]

- Pins Per Row: 01 - 40
- Row Specification: S = Single 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

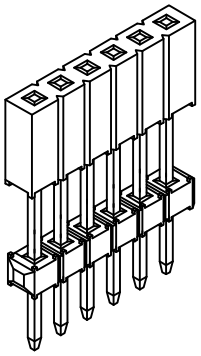
Pin Options						
Overall Length		Max. Tail length		Max. Board Space		
.414	10.52mm	.104	2.64mm	.364	9.25mm	04
.458	11.63mm	.148	3.76mm	.408	10.36mm	05
.534	13.56mm	.224	5.69mm	.484	12.29mm	06
.692	17.58mm	.382	9.70mm	.642	16.31mm	07
.850	21.59mm	.540	13.72mm	.800	20.32mm	08

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

Mates with:
BSTC,
BSTCM,
BSTCR,
BSTCRSM,
BSTS,
TBSTC,
TBSTCM,
TBSTS,
TBSTCM,
TBSTS,
TSHC,
TSHCR,
TSHCRE,
TSHCRSM,
TSHR,
TSHRE,
TSHS,
TSHSCM,
TTSHC,
TTSHCR,
TTSHCRE,
TTSHR,
TTSHRE,
TTSHS,
TTSHSM

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



Products cut to specific sizes are uncancellable/nonreturnable
Parts are subject to change without notice

BSSQC-2-S 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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