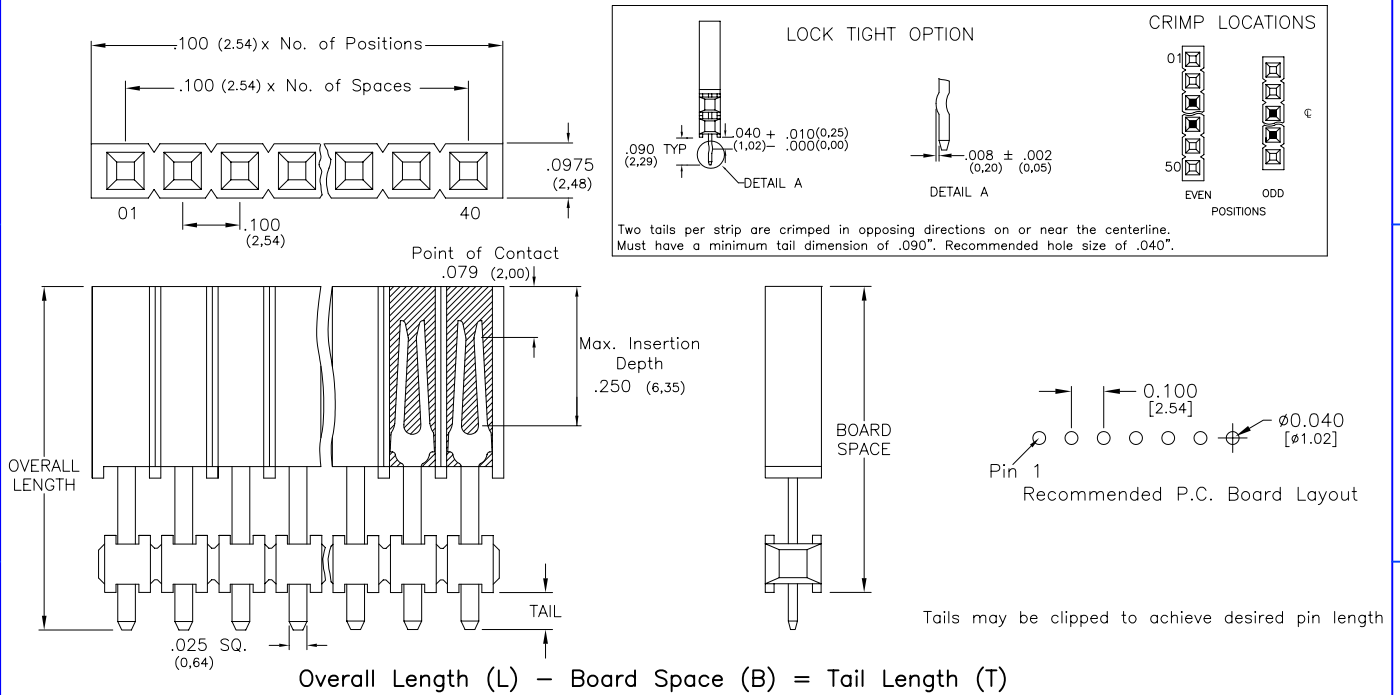


Major League Electronics .100 cl Board Stacker Socket Strips - Custom using .025" sq. pin



Ordering Information

BSSQC-1 [XX] - S - [XX] - [XX] - [XX] - [XX] - [XX] - [XX] - LF

Pins Per Row
01 - 40

Row Specification
S = Single Row

Custom Tail Length
Please specify
e.g. .100 (2.54) = 100

Lead Free

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

Lock Tight "LT" (Optional)
Leave blank if not needed
LT = With

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

Pin Options				
Maximum Tail Lg.	Maximum Length			
.090	2.29mm	.525	13.34mm	06
.290	7.37mm	.725	18.42mm	08
.490	12.47mm	.925	23.50mm	10

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

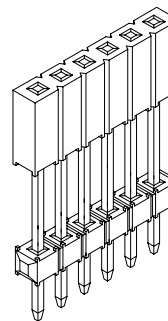
Insertion Depth: .145 (3,68mm) to .250 (6,35mm)
 Insertion Force - Per Contact - H Plating:
 6oz. (1,67N) avg with .025 (0,64mm) sq. pin
 Withdrawal Force - Per Contact - H Plating:
 5oz. (1,39N) avg with .025 (0,64mm) sq. pin
 Current Rating: 3.0 Ampere
 Insulation Resistance: 1000MΩ Min.
 Dielectric Withstanding: 600V AC
 Contact Resistance: 20 mΩ Max.
 Operating Temperature: -40°C to + 105°C
 Max. Process Temperature:
 Peak: 260°C up to 20 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:

BSTC, TSHCR,
 BSTCM, TSHCRE,
 BSTCR, TSHCRSM,
 BSTCRSM, TSHR,
 BSTS, TSHRE,
 LBSTCM, TSHS,
 LTSHCR, TSHSCM,
 LTSHCRE, TSHSM,
 LTSHR, ULTSHSM,
 LTSHRE, ULTSHC,
 LTSHSM, ULTHSCR,
 TSHC,



Products cut to specific sizes are uncancellable/nonreturnable

Parts are subject to change without notice

BSSQC-1-S SERIES

.100 cl Single Row
Board Stacker Socket Strips - Custom

15 JAN 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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