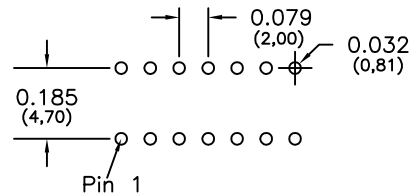
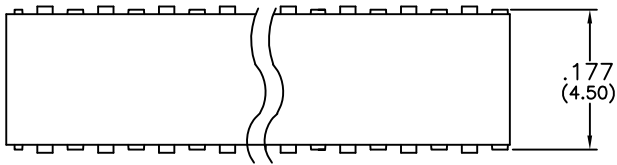
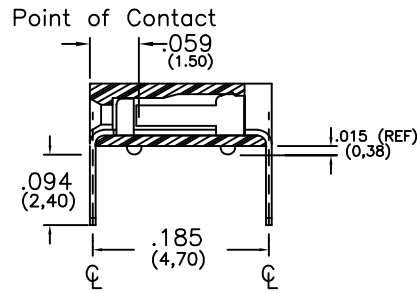
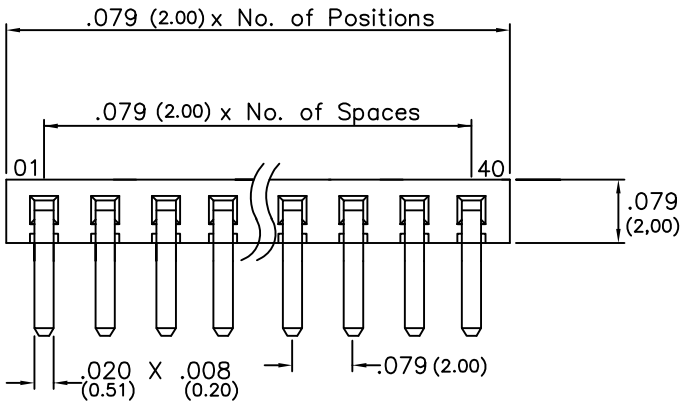


# Major League Electronics .079 cl Box Contact Socket Strip - Horizontal



Recommended P.C. Board Layout 08 Style



SECTION "A-A"  
(-08) HORIZONTAL ENTRY

Tails may be clipped to achieve desired pin length

## Ordering Information

BCSS-2  - S - 08 -  -  - LF

Pins Per Row  
01 - 40

Row Specification  
S = Single Row

Horizontal Entry

Lead Free

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

### 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,  
TBSTCRM,  
TBSTCRSM,  
TSHC,  
TSHCR,  
TSHCRE,  
TSHCRSM,  
TSHR,  
TSHRE,  
TSHS,  
TSHSCM,  
TTSHC,  
TTSHCR,  
TTSHCRE,  
TTSHR,  
TTSHRE,  
TTSHS,  
TTSHSM

## Specifications

Insertion Force - Single Contact only - H Plating:

3.7oz. (1,03N) avg with .0197 (0,50mm) sq. pin

Withdrawal Force - Single Contact only - H Plating:

2.2oz. (0,61N) avg with .0197 (0,50mm) sq. pin

Current Rating: 2.0 Ampere

Insulation Resistance: 1000MΩ Min.

Dielectric Withstanding: 500V 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.

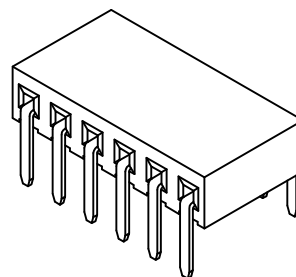
Manual Solder: 350°C up to 5 secs.

## Materials

Contact Material: 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

BCSS-2-SH SERIES

.079 cl Single Row - Horizontal  
Box Contact Socket Strip

15 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  
35



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