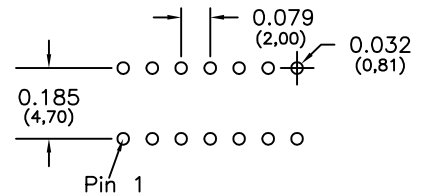
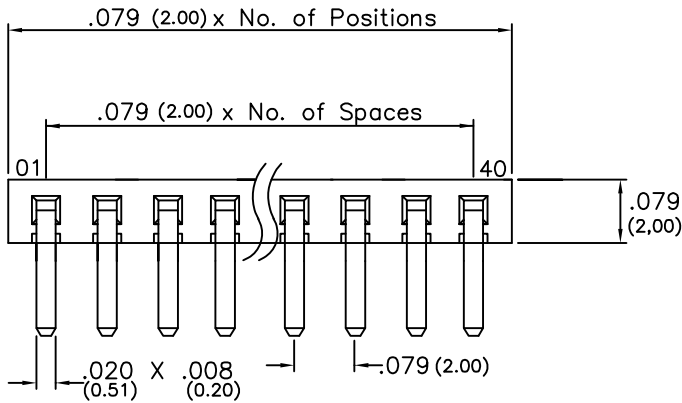
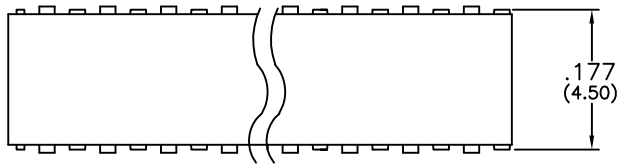
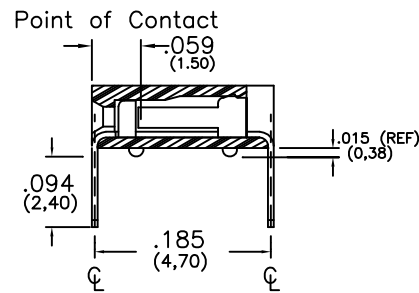


Major League Electronics .079 cl Box Contact Socket Strip - Horizontal



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

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

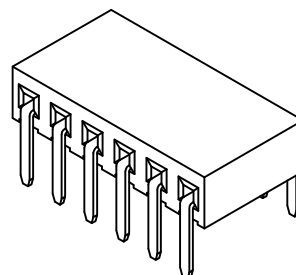
Contact Material: Phosphor Bronze

Insulator Material: Nylon 6T

Plating: Au or Sn over 50μ" (1,27) Ni

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



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
±5°



4235 Earnings Way, New Albany, Indiana, 47150, USA
1-800-782-3486 (USA/Canada/Mexico)
Tel: 812-944-7244
Fax: 812-944-7268
E-mail: mle@mlelectronics.com
Web: www.mlelectronics.com

Edition
1

Sheet
1/1