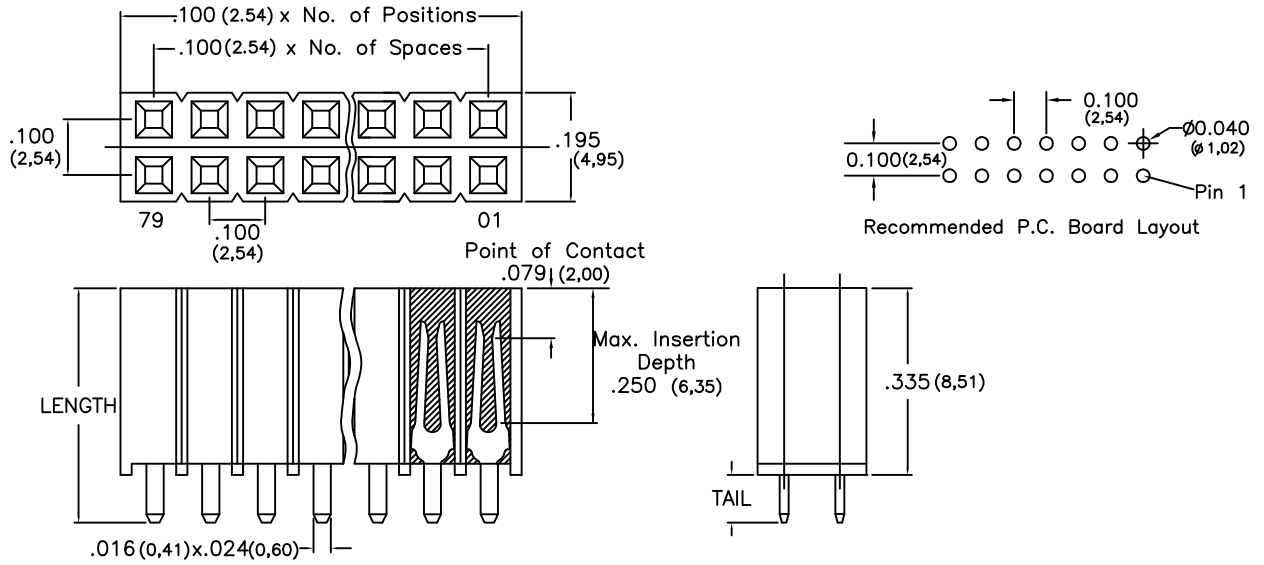
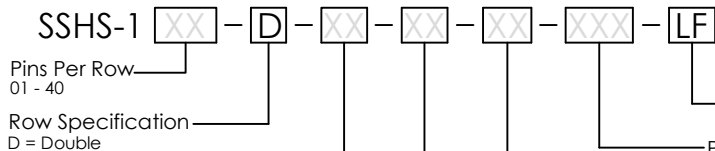


Major League Electronics .100 cl Socket Strips - Straight



Tails may be clipped to achieve desired pin length

Ordering Information



| Pin Option | | | | |
|------------|---------|-------------|---------|----|
| Length | | Tail Length | | |
| .435 | 11.05mm | .100 | 2.54mm | 02 |
| .455 | 11.56mm | .120 | 3.05mm | 04 |
| .525 | 13.34mm | .190 | 4.83mm | 06 |
| .725 | 18.42mm | .390 | 9.91mm | 08 |
| .925 | 23.50mm | .560 | 14.22mm | 10 |

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

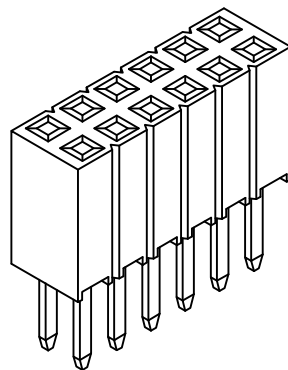
| Plating Options | |
|-----------------|---|
| G | - 10 μ Gold on Contact area/Flash on Tail |
| T | - Matte Tin all Over |
| F | - Gold Flash Over Entire Pin |
| GT | - 10 μ Gold on Contact Area / Matte Tin on Tail |
| H | - 30 μ Gold on Contact Area / Matte Tin on Tail |

Specifications

Insertion Depth: .145 (3.68) to .250 (6.35)
 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: 1000M Ω Min.
 Dielectric Withstanding: 600V AC
 Contact Resistance: 20 m Ω 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 50 μ " (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

SSHS-1-D SERIES

.100 cl Dual Row
 Socket Strips - Straight

11 DEC 06

Scale
 NTS

UNLESS OTHERWISE SPECIFIED
 DIMENSIONS IN INCHES (MM)
 TOLERANCES ARE:

ONE PLACE DECIMALS $\pm .100$
 TWO PLACE DECIMALS $\pm .010$
 THREE PLACE DECIMALS $\pm .005$
 FOUR PLACE DECIMALS $\pm .0020$
 ANGLES
 35



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Revision
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Sheet
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