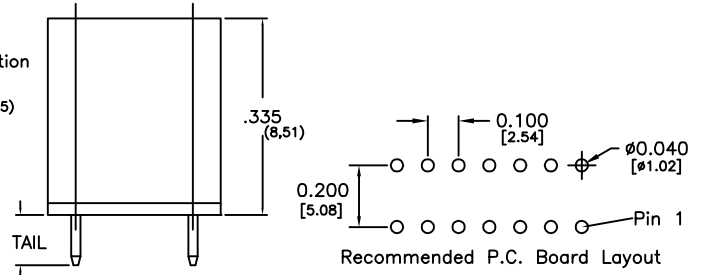
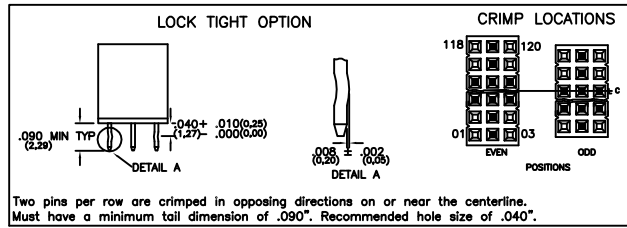
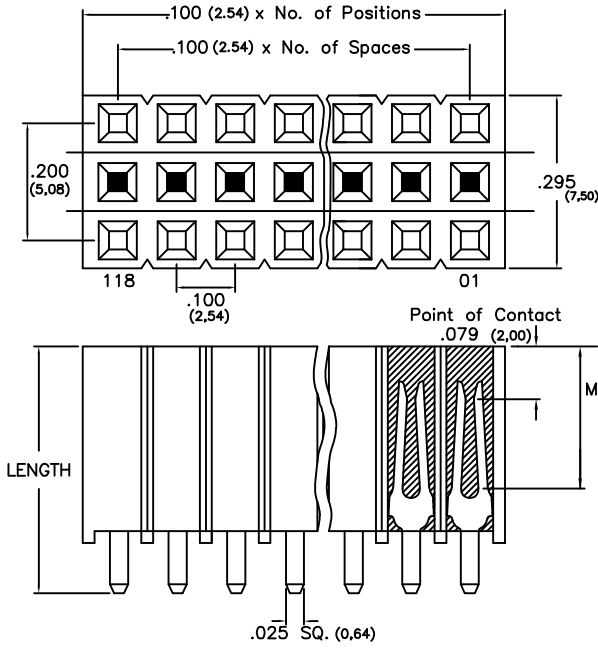
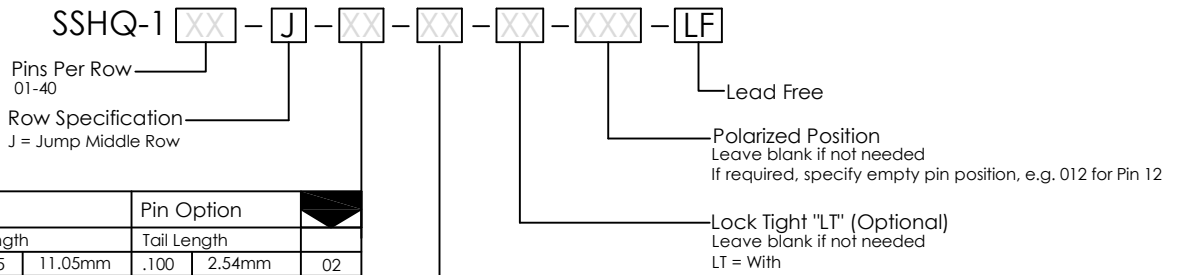


Major League Electronics .100 cl Socket Strip - Straight using .025" sq. pins



Tails may be clipped to achieve desired pin length

Ordering Information



		Pin Option		
Length		Tail Length		
.435	11.05mm	.100	2.54mm	02
.453	11.51mm	.118	3.00mm	04
.525	13.34mm	.190	4.83mm	06
.725	18.42mm	.390	9.91mm	08
.895	22.73mm	.560	14.22mm	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

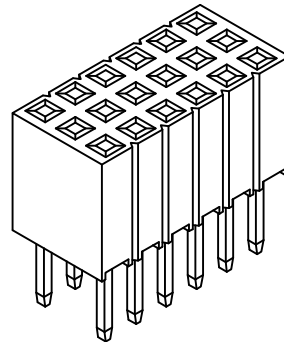
Insertion Depth: .145 (3.68) to .250 (6.35)
 Insertion Force - Per Contact - H Plating:
 6oz. (1.67N) avg with .025 (0.64mm) sq. pin
 Withdrawal Force - Per Contact - H Plating:
 5oz. (1.39N) avg with .025 (0.64mm) sq. pin
 Current Rating: 3.0 Ampere
 Insulation Resistance: 1000MΩ Min.
 Dielectric Withstanding: 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

Products cut to specific sizes are uncancelable/nonreturnable

Parts are subject to change without notice



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,

SSHQ-1-J SERIES

.100 cl Jump Middle Row - Straight
 Socket Strip - using .025" sq. pins

18 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
 3/3



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Revision
 C

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Revisions

Revision B - (12th Jun 2009)

Tail Length option '10' amended from .590" (14.97mm)
to .560" (14.22mm)

Revision C - (13th Aug 2009)

Length option '04' amended from .455" (11.56mm) to .453" (11.51mm)
Length option '10' amended from .925" (23.50mm) to .895" (22.73mm)

	SSHQ-1-J SERIES	.100 cl Jump Middle Row - Straight Socket Strip - using .025" sq. pins	18 JAN 07	Scale NTS
<small>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°</small>		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	Revision C	Sheet 2/2