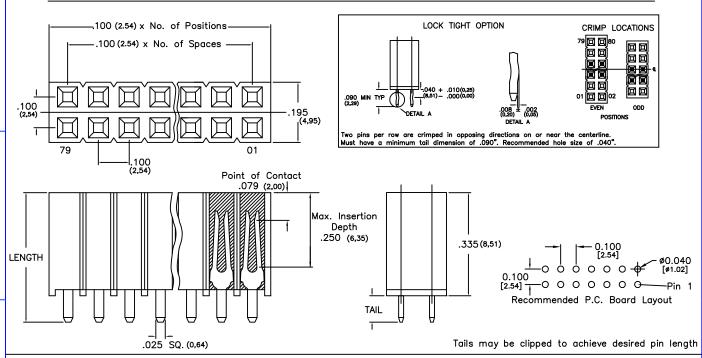
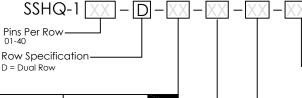
Major League Electronics . 100 cl Socket Strip - Straight using . 025" sq. pins



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

Specifications

Insertion Depth: .145 (3,68) to .250 (6,35) Insertion Force - Per Contact - H Plating:

60z. (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: $1000M\Omega$ Min. Dielectric Withstanding: 600V AC Contact Resistance: $20 \text{ m}\Omega$ Max.

Operating Temperature: -40°C to + 105°C

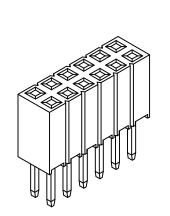
Max. Process Temperature: Peak: 260°C up to 20 secs. Process: 230°C up to 60 secs. Wave: 260°C up to 6 secs. Manual Solder: 350°C up to 5 secs.

Materials

Contact Material: Phosphor Bronze

Insulator Material: Nylon 6T

Plating: Au or Sn over 50µ" (1,27) Ni



10µ Gold on Contact area/Flash on Tail

- 10µ Gold on Contact Area / Matte Tin on Tail

- 30µ Gold on Contact Area / Matte Tin on Tail

- Matte Tin all Over

- Gold Flash over Entire Pin

Lead Free

-Polarized Position Leave blank if not needed

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

Plating Options

If required, specify empty pin position, e.g. 012 for Pin 12

Mates with:			
BSTC,	TSHCR,		
BSTCM,	TSHCRE,		
BSTCR,	TSHCRS <i>M</i>		
BSTCRSM,	TSHR,		
BSTS,	TSHRE,		
LBSTCM,	TSHS,		
LTSHCR,	TSHSCM,		
LTSHCRE,	TSHSM,		
LTSHR,	ULTSHSM,		
LTSHRE,	ULTSHC,		
LTSHSM,	ULTHSCR		
tshc,			

SSHQ-1-D SERIES

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

Products cut to specific sizes are uncancellable/nonreturnable

Parts are subject to change without notice Scale 17 JAN 07

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



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Revision Sheet

NTS

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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-D SERIES

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

17 JAN 07

Scale NTS

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

ONE PLACE DECIMALS ±.100 TWO PLACE DECIMALS ±.010 THREE PLACE DECIMALS ±.005 FOUR PLACE DECIMALS ±.0020



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