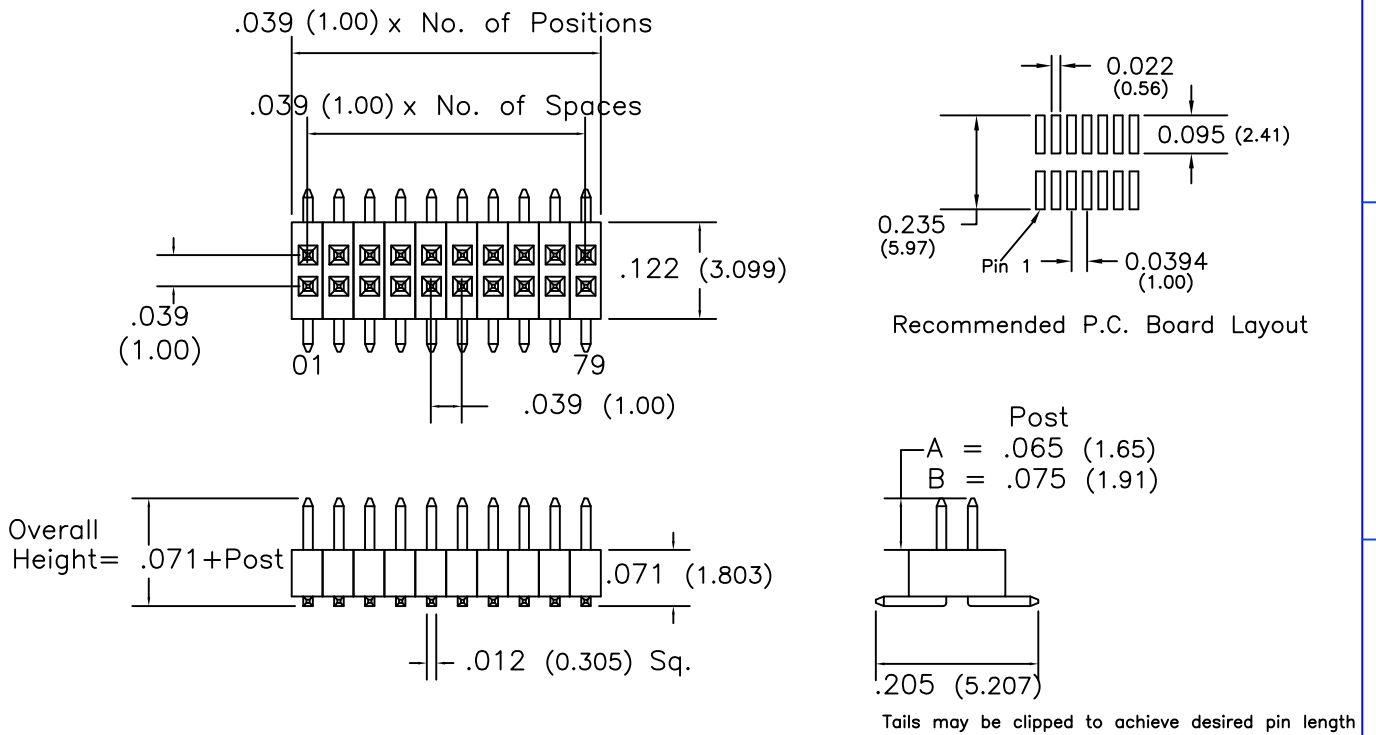


Major League Electronics .039 cl Terminal Strip Headers - Surface Mount - Vertical



Ordering Information

TSHSM-7 **D** **V** **LF**

Pins Per Row: 01 - 40
 Row Specification: D = Dual Row

Pin Options		
Post Height		
.065	1.65mm	04
.075	1.91mm	06

Plating Options	
10µ Gold on Contact Area / Flash on Tail	G
30µ Gold on Contact Area / Matte Tin on Tail	H
200µ Matte Tin All Over	T

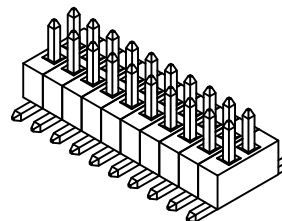
Packing Information
 TR-P = Tape and Reel with Plastic Pick and Place pad
 TB-P = Tube with Plastic Pick and Place pad
 TB-0 = Tube without Pick and Place Pad
*If left blank, packaging at MLE's discretion
 Pad may be metal, mylar or plastic*

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

Vertical

Specifications

Current Rating: 1.0 Ampere
 Insulation Resistance: 500MΩ Min.
 Dielectric Withstanding: 200V 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.
 Reflow: 260°C up to 10 secs.
 Manual Solder: 350°C up to 5 secs.



Materials

Contact Material: Phosphor Bronze
 Insulator Material: Nylon 6T

Products cut to specific sizes are uncancellable/nonreturnable

Parts are subject to change without notice

TSHSM-7-DV SERIES

**.039 cl Dual Row - Surface Mount
 Terminal Strip Headers - Vertical**

06 MAR 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

Revision
 C

Sheet
 1/2

Revisions

Revision C - (19th Apr 2010)

Change to Specification; From 0.5 Ampere to 1.0 Ampere.

Revision B - (20th Mar 2008)


Amendment to packing options in ordering grid.

Revision A

- TR-P = Tape and Reel with Plastic Pick and Place pad
- TR-M = Tape and Reel with Metal Pick and Place pad
- TR-K = Tape and Reel with Kapton Tape Pick and Place pad
- TB-P = Tube with Plastic Pick and Place pad
- TB-M = Tube with Metal Pick and Place pad
- TB-K = Tube with Kapton Tape Pick and Place pad
- TB-0 = Tube without Pick and Place Pad
- BK-0 = Bulk without Pick and Place Pad

Revision B

- TR-P = Tape and Reel with Plastic Pick and Place pad
 - TB-P = Tube with Plastic Pick and Place pad
 - TB-0 = Tube without Pick and Place Pad
- If left blank, packaging at MLE's discretion
Pad may be metal, mylar or plastic*

	TSHSM-7-DV SERIES	.039 cl Dual Row - Surface Mount Terminal Strip Headers - Vertical	06 MAR 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	