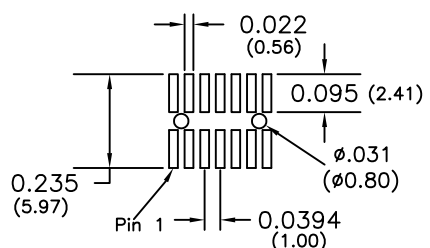
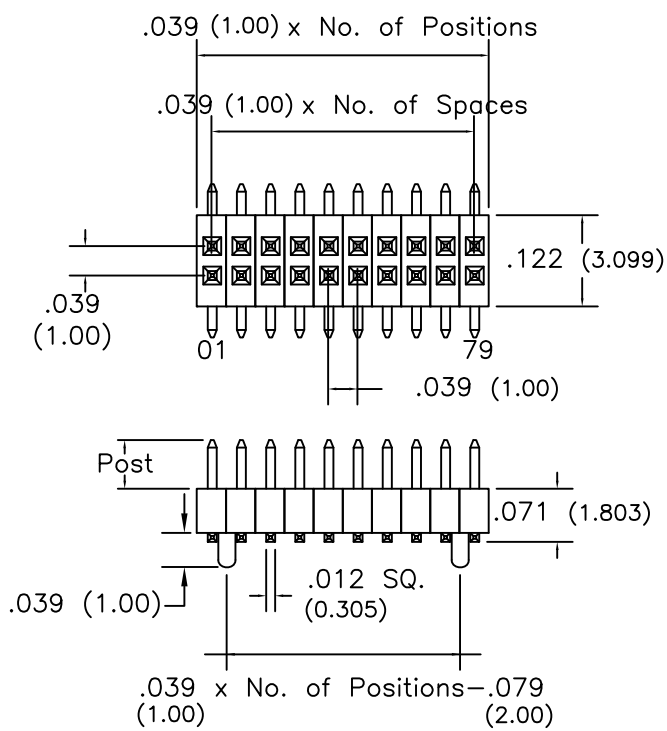
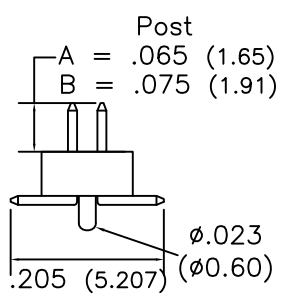


Major League Electronics .039 cl Terminal Strip Headers - Surface Mount - Vertical

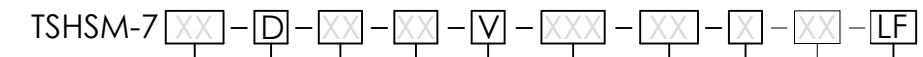


Recommended P.C. Board Layout



Tails may be clipped to achieve desired pin length

Ordering Information



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

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

Plating Options	
Gold Flash Over Entire Pin	F
200 μ Matte Tin All Over	T

Lead Free
 Alignment Pin
 Leave blank if not needed
 AP = With

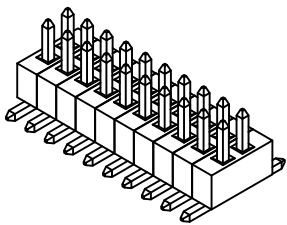
Packing Information
 TR-P = Tape and Reel with Plastic Pick and Place pad
 TB-P = Tube with Plastic Pick and Place pad
 TB-0 = Tube without Pick and Place Pad
 If left blank, packaging at MLE's discretion
 Pad may be metal, mylar or plastic

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: 500M Ω Min.
- Dielectric Withstanding: 200V AC
- Contact Resistance: 20 m Ω 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 $\pm .100$ TWO PLACE DECIMALS $\pm .010$ THREE PLACE DECIMALS $\pm .005$ FOUR PLACE DECIMALS $\pm .0020$ ANGLES $\pm 3^\circ$		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 E	

