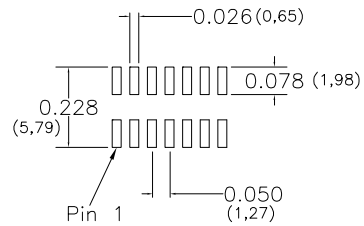
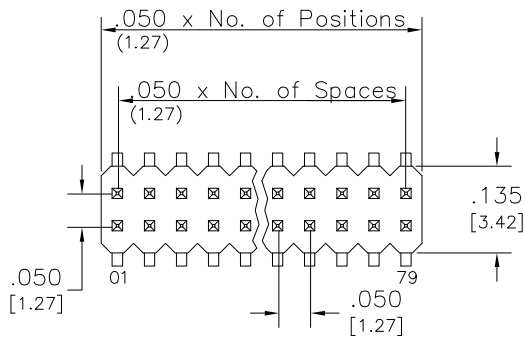
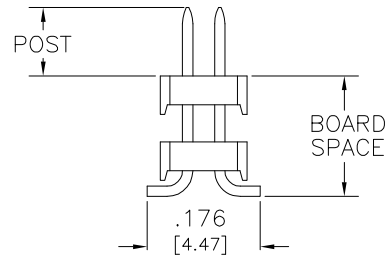
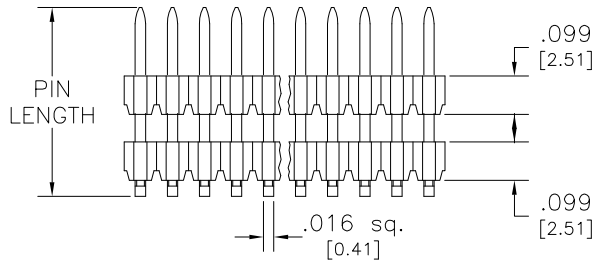


Major League Electronics .050x.050 cl Thicker Board Stacker Terminal Strips - Surface Mount



Recommended P.C. Board Layout



Tails may be clipped to achieve desired pin length

Ordering Information

TBSTCM-5 [XX] - **D** - [XXX] - [XX] - [XX] - [XXX] - [XXX] - [XX] - [X] - **LF**

Pins Per Row
01 - 40
Row Specification
D = Dual Row
Desired Post Height
Please specify
e.g. .100 (2.54) = 100

Pin Options		
Maximum Length		
.235	5.97mm	06
.332	8.43mm	08
.382	9.70mm	10
.432	10.97mm	12
.482	12.24mm	14
.532	13.51mm	16
.582	14.78mm	18
.632	16.05mm	20
.682	17.32mm	22
.732	18.59mm	24

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

Desired Board Space
Please specify
e.g. .100 (2.54) = 100

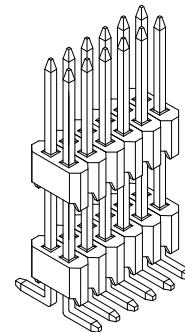
Plating Options	
G	10µ Gold on Contact Area / Flash on Tail
T	Matte Tin All Over
GT	10µ Gold on Contact Area / Matte Tin on Tail
H	30µ Gold on Contact Area / Matte Tin on Tail
F	Gold Flash over Entire Pin

Specifications

Current Rating: 1.0 Ampere
Insulation Resistance: 1000MΩ Min.
Dielectric Withstanding: 300V 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
Plating: Au or Sn over 50µ" (1.27) Ni



Mates with:
LSSHs,
SMSS,
SSHs

Products cut to specific sizes are uncancellable/nonreturnable

Parts are subject to change without notice

TBSTCM-5-D SERIES

.050x.050 cl Dual Row - Surface Mount
Thicker Board Stacker Terminal Strip

08 FEB 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°



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