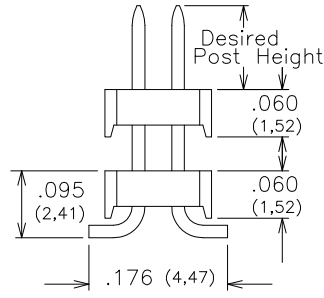
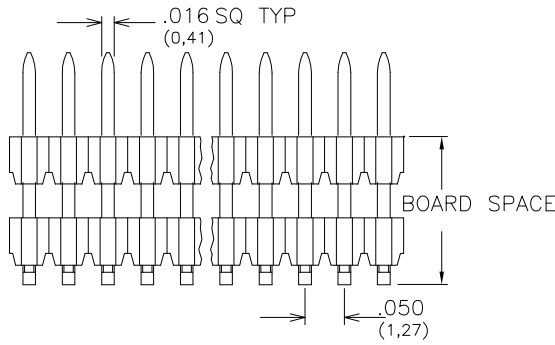
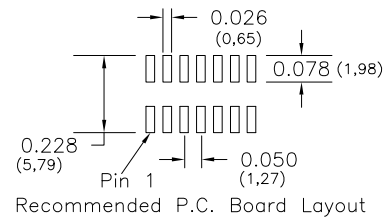
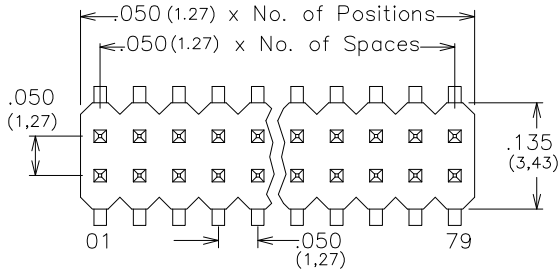


Major League Electronics .050x.050 cl Board Stacker Terminal Strips - Surface Mount



Tails may be clipped to achieve desired pin length

Ordering Information

BSTCM-5 [X] - **D** - [X] - [X] - [X] - [X] - [X] - [X] - [X] - **LF**

Pins Per Row
01 - 40

Row Specification
D = Dual Row

Desired Post Height
Please specify
e.g. .200 (5.08) = 200

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. .200 (5.08) = 200

Pin Options		
Max. Overall Length		
.293	7.44mm	06
.390	9.91mm	08
.440	11.18mm	10
.490	12.45mm	12
.540	13.71mm	14
.590	14.99mm	16
.640	16.26mm	18
.690	17.53mm	20
.740	18.80mm	22
.790	20.07mm	24

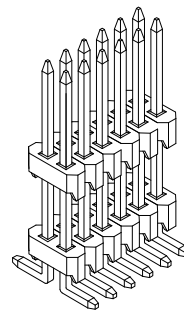
Plating Options	
G	10µ Gold on Contact Area / Flash on Tail
T	Matte Tin All Over
GT	10µ Gold on Contact Area / Matte Tin on Tail
H	30µ Gold on Contact Area / Matte Tin on Tail
F	Gold Flash over Entire Pin

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:
LSSH,
SMSS,
SSHS

Products cut to specific sizes are uncancellable/nonreturnable

Parts are subject to change without notice

BSTCM-5-D SERIES

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

07 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



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Edition
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