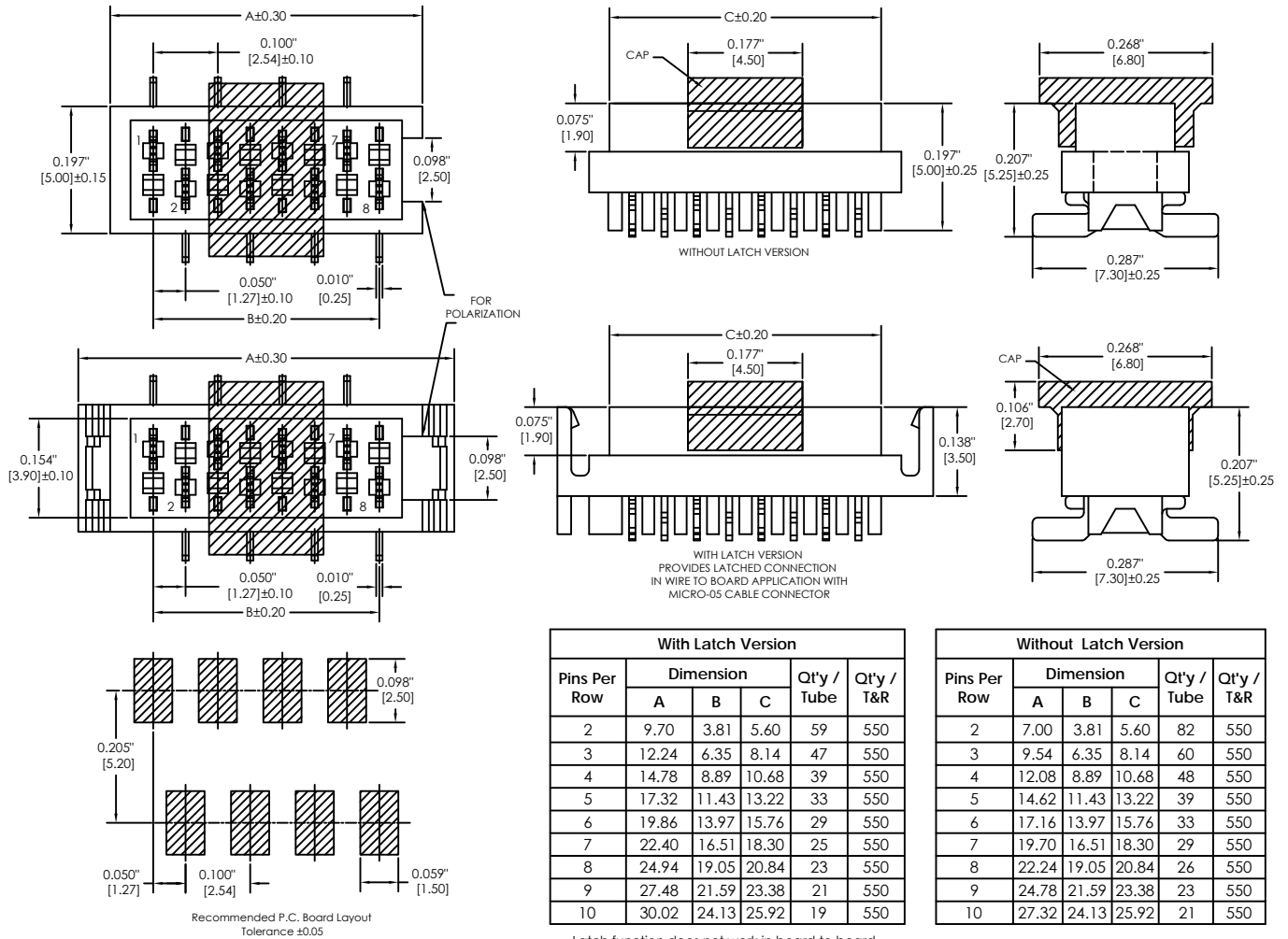


Major League Electronics .050" Staggered cl Female on Board Connector - Surface Mount



Ordering Information

MICRO - 01 - - - - - LF

Specification

Electrical:

Rated Current: 1.0AMP
 Contact Resistance: 20mΩ max
 Withstand Voltage: 500V AC/DC
 Insulation Resistance: 1000MΩ min
 Operation Temperature: -40°C to +105°C

Material:

Contact Material: Phosphor Bronze
 Contact Plating: Sn Over Ni
 Insulator Material: High Temperature Plastic PA46 (UL94V-0), Red

Termination:

PCB

Pins Per Row
 02, 03, 04, 05, 06, 07, 08, 09, 10

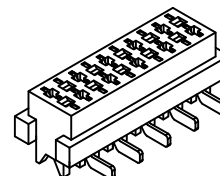
Lead Free

Locking Type

2 = Without Latch (Standard)
 1 = With Latch

Packing Information

TB-P = Tube with Pick and Place Pad
 TR-P = Tape and Reel with Pick and Place Pad
 If left blank, packaging at MLE's discretion
 Pad may be metal, mylar or plastic



Mates with:
 MICRO-05 (Wire to Board),
 MICRO-06 (Board to Board),
 MICRO-07 (Board to Board)

Products cut to specific sizes are uncancellable/nonreturnable

Parts are subject to change without notice

MICRO-01 SERIES

.050" Staggered cl Female on Board Connector
 Surface Mount Straight With Polarization & Latch Option

26 AUG 10

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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Revision
 B

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Revisions

Revision B - (12th May 2011)

Amendment to part number for entire series,
Total Pins has been changed to Pins Per Row.

Therefore MICRO-XX-04 is now MICRO-XX-02
(4 total pins now equals 2 pins per row in part number).

Was:

Total Pins

04, 06, 08, 10, 12, 14, 16, 18, 20

Now:

Pins Per Row

02, 03, 04, 05, 06, 07, 08, 09, 10

Products cut to specific sizes are uncancellable/nonreturnable

Parts are subject to change without notice

MICRO-01 SERIES

.050" Staggered cl Female on Board Connector
Surface Mount Straight With Polarization & Latch Option

26 AUG 10

Scale
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FOUR PLACE DECIMALS ±.0020
ANGLES
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Revision
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