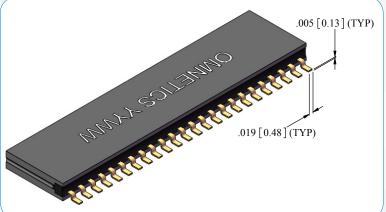
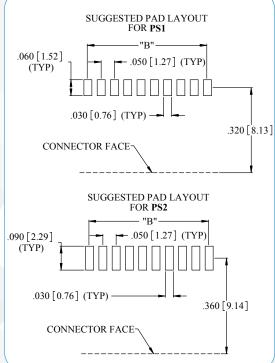
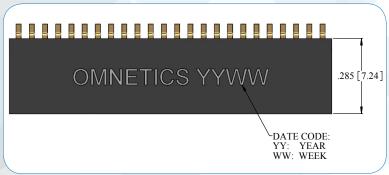
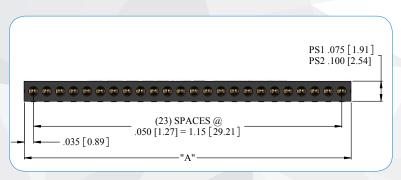
## Single Row Micro Strip

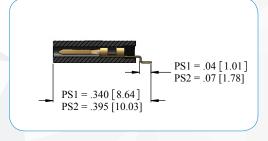
### PS1/PS2-AA LAYOUT











#### **DIMENSIONS FOR "A"**

Total Length (Dimension A)

To determine connector length "A":

Add the total number of contacts

Add 1 contact cavity for each latch

Add 1 contact cavity for each guide post

Total contact cavities

Multiply the number of contact cavities minus 1 by .050"

Add .150" (3 contact cavities) for each mounting hole

Add fixed end length

.070"

Notes: Maximum length 2.42" (61.47). Maximum number of contact cavities is 48. Number of contacts must be reduced to accommodate hardware and mounting holes. Default locations for guide posts and latches may be changed by customer.

#### **DIMENSIONS FOR "B"**

To determine pad pattern layout length "B": Multiply the number of contact cavities minus 1 by .050"

If hardware features are within the contact area:

Add .050" (1 contact cavity) for each latch

Add .050" (1 contact cavity) for each guide post

Add .150" (3 contact cavities) for each mounting hole

Total Length (Dimension B)

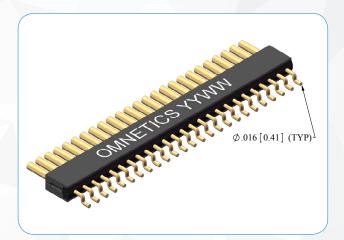
Notes: Maximum pad layout length 2.35" (59.69). Add .100" from center of mounting hole to first pad (if the first contact cavity is for a guide post or latch, .100" dimension must be adjusted).

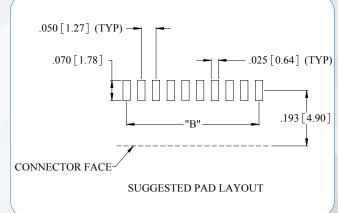
Dimensions in [] are in Millimeters unless otherwise noted and are for reference only.

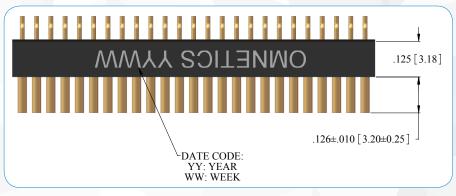


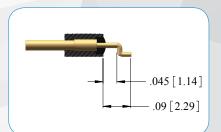
# Single Row Micro Strip

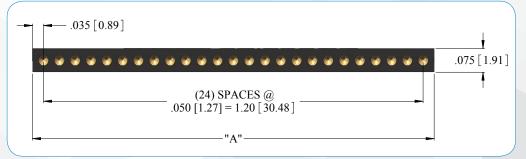
### SSB-AA LAYOUT











### **DIMENSIONS FOR "A"**

To determine connector length "A":

Add the total number of contacts

Add 1 contact cavity for each latch

Add 1 contact cavity for each guide post

Total contact cavities

Multiply the number of contact cavities minus 1 by .050"

Add .150" (3 contact cavities) for each mounting hole

Add fixed end length

.070"

Total Length (Dimension A)

Notes: Maximum length 2.42" (61.47). Maximum number of contact cavities is 48. Number of contacts must be reduced to accommodate hardware and mounting holes. Default locations for guide posts and latches may be changed by customer.

### **DIMENSIONS FOR "B"**

To determine pad pattern layout length "B":

Multiply the number of contact cavities minus 1 by .050"

If hardware features are within the contact area:

Add .050" (1 contact cavity) for each latch

Add .050" (1 contact cavity) for each guide post

Add .150" (3 contact cavities) for each mounting hole

Total Length (Dimension B)

Notes: Maximum pad layout length 2.35" (59.69). Add .100" from center of mounting hole to first pad (if the first contact cavity is for a guide post or latch, .100" dimension must be adjusted).

Dimensions in [ ] are in Millimeters unless otherwise noted and are for reference only.

