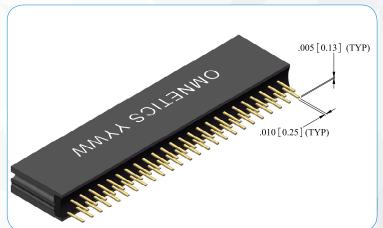
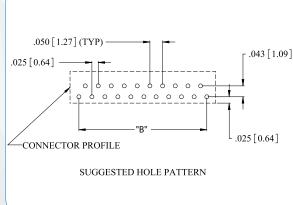
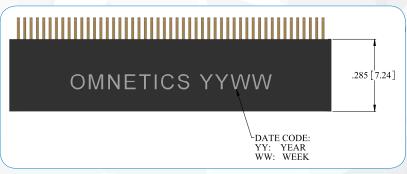
# **Dual Row Offset Micro Strip**

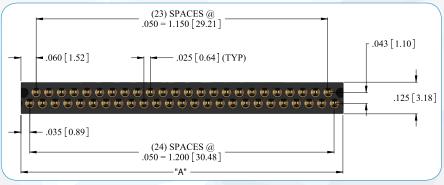
## **PSM-DD LAYOUT**

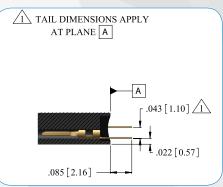












# **DIMENSIONS FOR "A"**

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 .025"

Add .150" for each mounting hole

Add fixed end length constant

Total Length (Dimension A)

Notes: Maximum length 2.47" (62.74) without mounting holes. Maximum length 2.77" (70.36) with two end mounting holes. Maximum number of contact cavities is 97. Number of contacts must be reduced to accommodate hardware and mounting holes.

\* Add 0.095" when an even number of contact cavities is used and the connector has mounting holes. Default locations for guide post holes 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 .025"

If hardware features are within the contact area:

Add .025" for each latch

.070"\*

Add .025" for each guide post hole

Total Length (Dimension B)

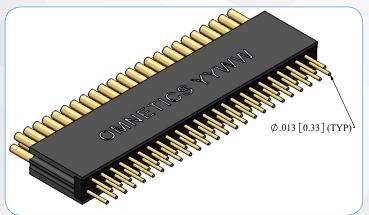
Notes: Maximum pad layout length 2.40" (60.96). Add .100" from center of mounting hole to first pad (if the first contact cavity is used for a guide post hole or latch, .100" dimension must be adjusted).

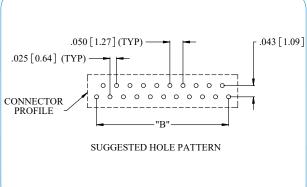
Dimensions in [ ] are in Millimeters unless otherwise noted and are for reference only.



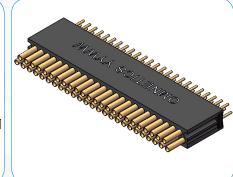
# **Dual Row Offset Micro Strip**

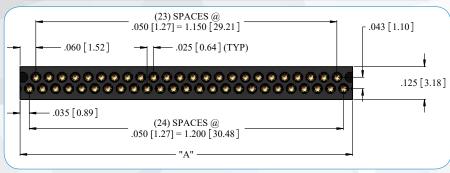
## SSO-DD LAYOUT

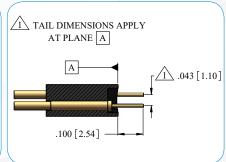












#### **DIMENSIONS FOR "A"**

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 .025"

Add .150" for each mounting hole

Add fixed end length constant

.070"\*

Notes: Maximum length 2.47" (62.74) without mounting holes. Maximum length 2.77" (70.36) with two end mounting holes. Maximum number of contact cavities is 97. Number of contacts must be reduced to accommodate hardware and mounting holes.

\* Add 0.095" when an even number of contact cavities is used and the connector has mounting holes. Default locations for guide post holes 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 .025"

If hardware features are within the contact area:

Add .025" for each latch

Add .025" for each guide post hole

Total Length (Dimension B)

Notes: Maximum pad layout length 2.40" (60.96). Add .100" from center of mounting hole to first pad (if the first contact cavity is used for a guide post hole or latch, .100" dimension must be adjusted).

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

