```
--------------------------------------------------------------------
Convolution|Input: 3x128x128
           |Output: 32x126x126
           |Kernel: 3x3 (stride=1x1, padding=0x0, dilation=1x1)
           |Bias: TRUE
           |Activation: relu
           |Dropout: rate=0.3
--------------------------------------------------------------------
MaxPool    |Input: 32x126x126
           |Output: 32x31x31
           |Kernel: 4x4 (stride=4x4, padding=0x0, dilation=1x1)
--------------------------------------------------------------------
Convolution|Input: 32x31x31
           |Output: 64x29x29
           |Kernel: 3x3 (stride=1x1, padding=0x0, dilation=1x1)
           |Bias: TRUE
           |Activation: relu
           |Dropout: rate=0.3
--------------------------------------------------------------------
AvgPool    |Input: 64x29x29
           |Output: 64x1x1
           |Kernel: 29x29 (stride=29x29, padding=0x0)
--------------------------------------------------------------------
Linear     |Input: 64
           |Output: 100
           |Bias: TRUE
           |Activation: relu
           |Dropout: rate=0.5
--------------------------------------------------------------------
Linear     |Input: 100
           |Output: 50
           |Bias: TRUE
           |Activation: relu
           |Dropout: rate=0.5
--------------------------------------------------------------------
Linear     |Input: 50
           |Output: 2
           |Bias: TRUE
           |Activation: Depends on loss
--------------------------------------------------------------------
```