Model: "sequential"

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Layer (type) Output Shape Param #

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conv2d (Conv2D) (None, 124, 124, 1) 76

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conv2d\_1 (Conv2D) (None, 120, 120, 1) 26

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max\_pooling2d (MaxPooling2D) (None, 60, 60, 1) 0

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conv2d\_2 (Conv2D) (None, 56, 56, 1) 26

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conv2d\_3 (Conv2D) (None, 52, 52, 1) 26

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max\_pooling2d\_1 (MaxPooling2 (None, 26, 26, 1) 0

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conv2d\_4 (Conv2D) (None, 24, 24, 1) 10

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conv2d\_5 (Conv2D) (None, 22, 22, 1) 10

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flatten (Flatten) (None, 484) 0

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dense (Dense) (None, 1024) 496640

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dense\_1 (Dense) (None, 1024) 1049600

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dense\_2 (Dense) (None, 3) 3075

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Total params: 1,549,489

Trainable params: 1,549,489

Non-trainable params: 0