Inputs
31@19x19

Feature maps
32@18x18

Feature maps
32@10x10

Feature maps
48@6x6

Feature maps
48@4x4

Hidden units
768

Hidden units
500

Outputs
2

Convolution
5x5 kernel

Max-pooling
2x2 kernel

Convolution
5x5 kernel

Max-pooling
2x2 kernel

Flatten

Fully connected

Fully connected