07_12_edge-all-TM
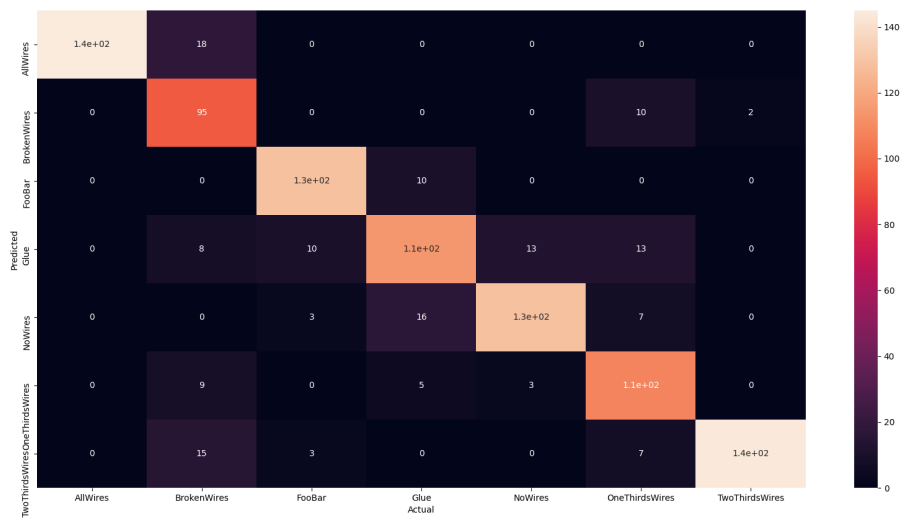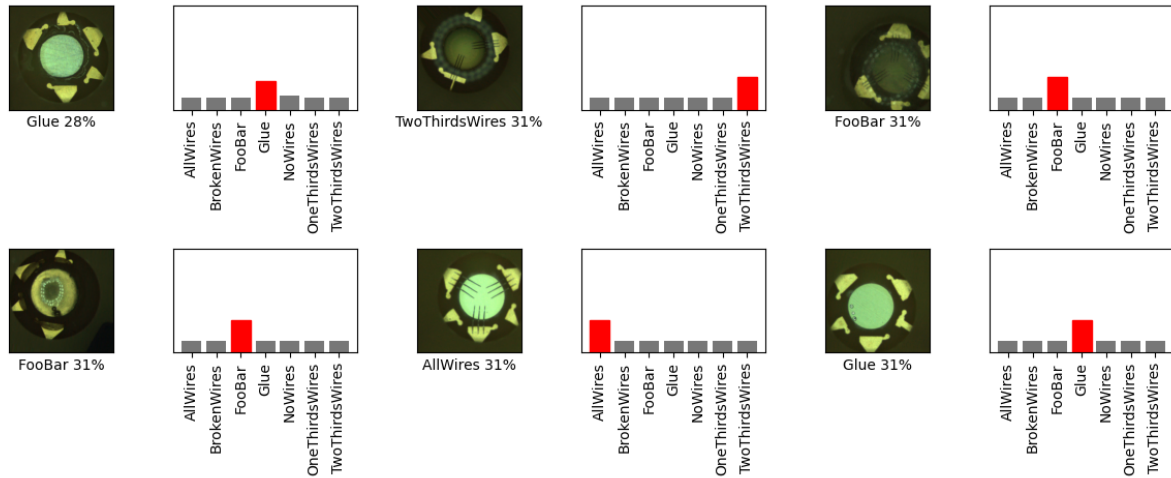
Stats

```
Total Tests: 1016
correct predictions: 864
incorrect predictions: 152
Percentage correct: 85.04%
=======================
Most missed predictions
BrokenWires:  50
FooBar:  16
Glue:  31
NoWires:  16
OneThirdsWires:  37
TwoThirdsWires:  2
```

Confusion Matrix

Random Samples

Glue 28%

AllWires BrokenWires FooBar Glue NoWires OneThirdsWires TwoThirdsWires

TwoThirdsWires 31%

AllWires BrokenWires FooBar Glue NoWires OneThirdsWires TwoThirdsWires

FooBar 31%

AllWires BrokenWires FooBar Glue NoWires OneThirdsWires TwoThirdsWires

FooBar 31%

AllWires BrokenWires FooBar Glue NoWires OneThirdsWires TwoThirdsWires

AllWires 31%

AllWires BrokenWires FooBar Glue NoWires OneThirdsWires TwoThirdsWires

Glue 31%

AllWires BrokenWires FooBar Glue NoWires OneThirdsWires TwoThirdsWires

Model Summary

```
_____
Layer (type)                 Output Shape              Param #
=================================================================
sequential_1 (Sequential)    (None, 1280)              410208

_____
sequential_3 (Sequential)    (None, 7)                 128800
=================================================================
Total params: 539,008
Trainable params: 524,928
Non-trainable params: 14,080
_____
```