Summary project

CW 2

Heater

2 Tests:

- Cured outside jig
- Cured in jig



Cured outside jig:



Cured in jig:





Still not sure why

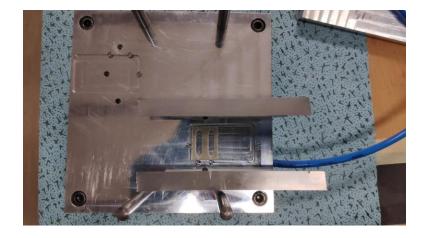
Possible options:

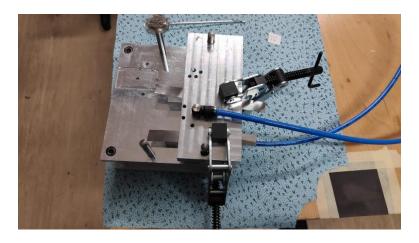
- Shim bends?
- Burr because of cutting? -> edges deburred

Didn't occur yet this year

Connector

- Updated procedure
- Use of spacers (13.38mm) and Shims (0.08mm)
- Clamps to hold down the upper part of the jig
- Cure at 100°C for 10min
- Tests with different connectors (reused, new and sandblasted at 1bar) and different stencils





Connector

Test 1: Stencil 3; reused connector



Test 3: Stencil 3; connector sandblasted at 1bar



Test 1: Stencil 3; reused connector



Test 4: Stencil 3; new connector



Test 2: Stencil 4; reused connector



Test 5: 2x Stencil 3, reused connector

