8x solder jumper pads on bottom.

129.500 mm

3.500 mm

13.900 mm

50.000 mm

40.000 mm

13.900 mm

40.000 mm

136.000 mm

Distance between edge and first wave soldered pin on bottom layer

Topside SMT components shown for reference will be preinstalled

2x 3-pin connectors.

1. Remove non-heat resistant protective film from display modules prior to soldering.
2. Protect display surface from scratches or other damage
3. Either mask or ensure solder jumpers are not jumpered with solder after wave soldering
4. Wave solder 8x display modules on top side using lead-free solder
5. Hand solder 2x 3-pin connectors on bottom side with lead-free solder
6. On bottom side, mark the appropriate display color using black ink on the silkscreen box provided

Cobra Amusements

Sheet:
File: NeoSeg.kicad_pcb

Title: NeoSeg14 8-Digit

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