

# **LLP36 LQA036A, LQA036D**

**Recommended common footprint**

# LMX2531 family

LQA036D

LMX2531LQ1146E

LMX2531LQ1226E

LMX2531LQ1312E

LMX2531LQ1415E

LMX2531LQ1515E

LMX2531LQ2820E

LMX2531LQ3010E

LQA036A

LMX2531LQ1570E

LMX2531LQ1650E

LMX2531LQ1700E

LMX2531LQ1742

LMX2531LQ1778E

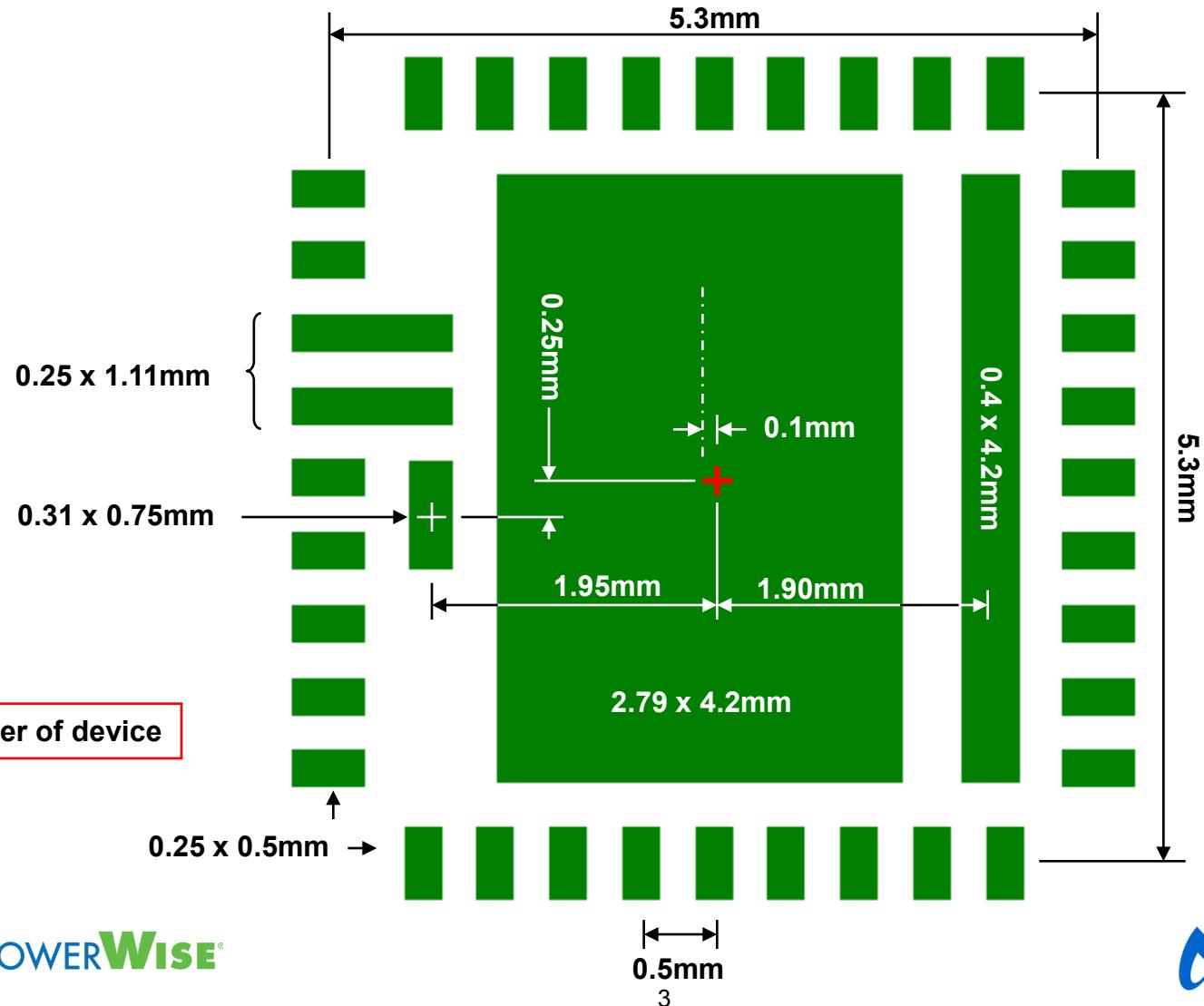
LMX2531LQ1910E

LMX2531LQ2080E

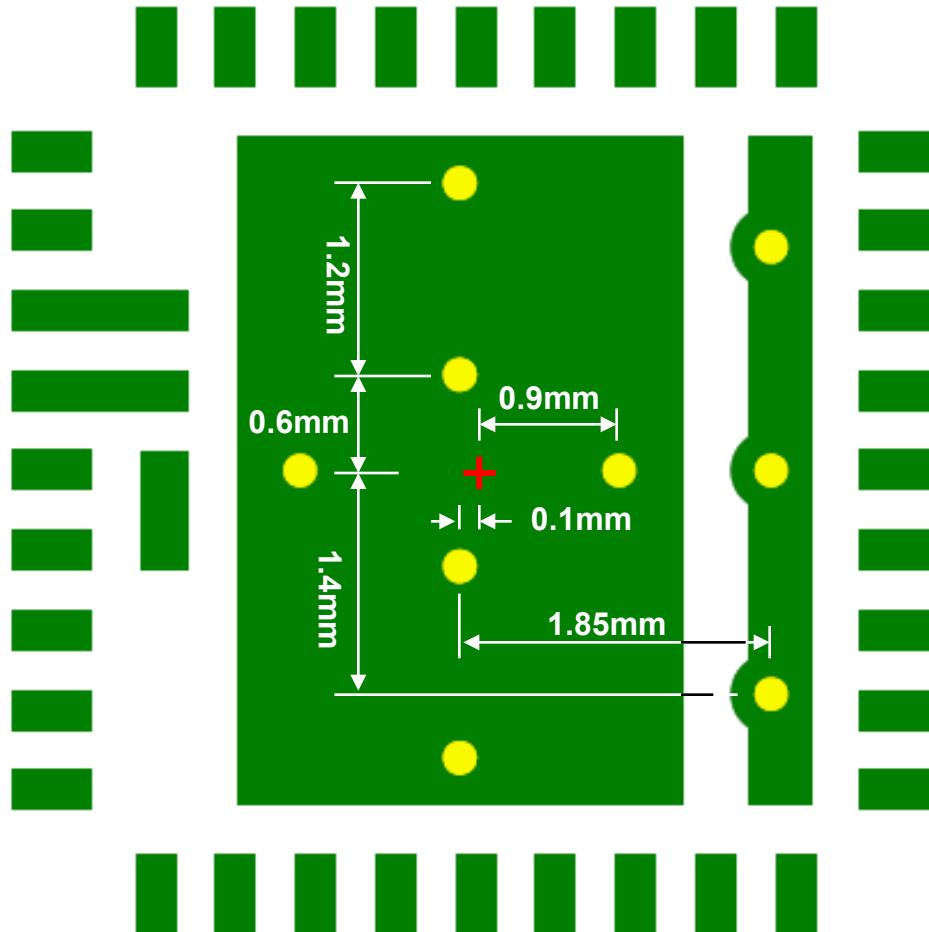
LMX2531LQ2265E

LMX2531LQ2570E

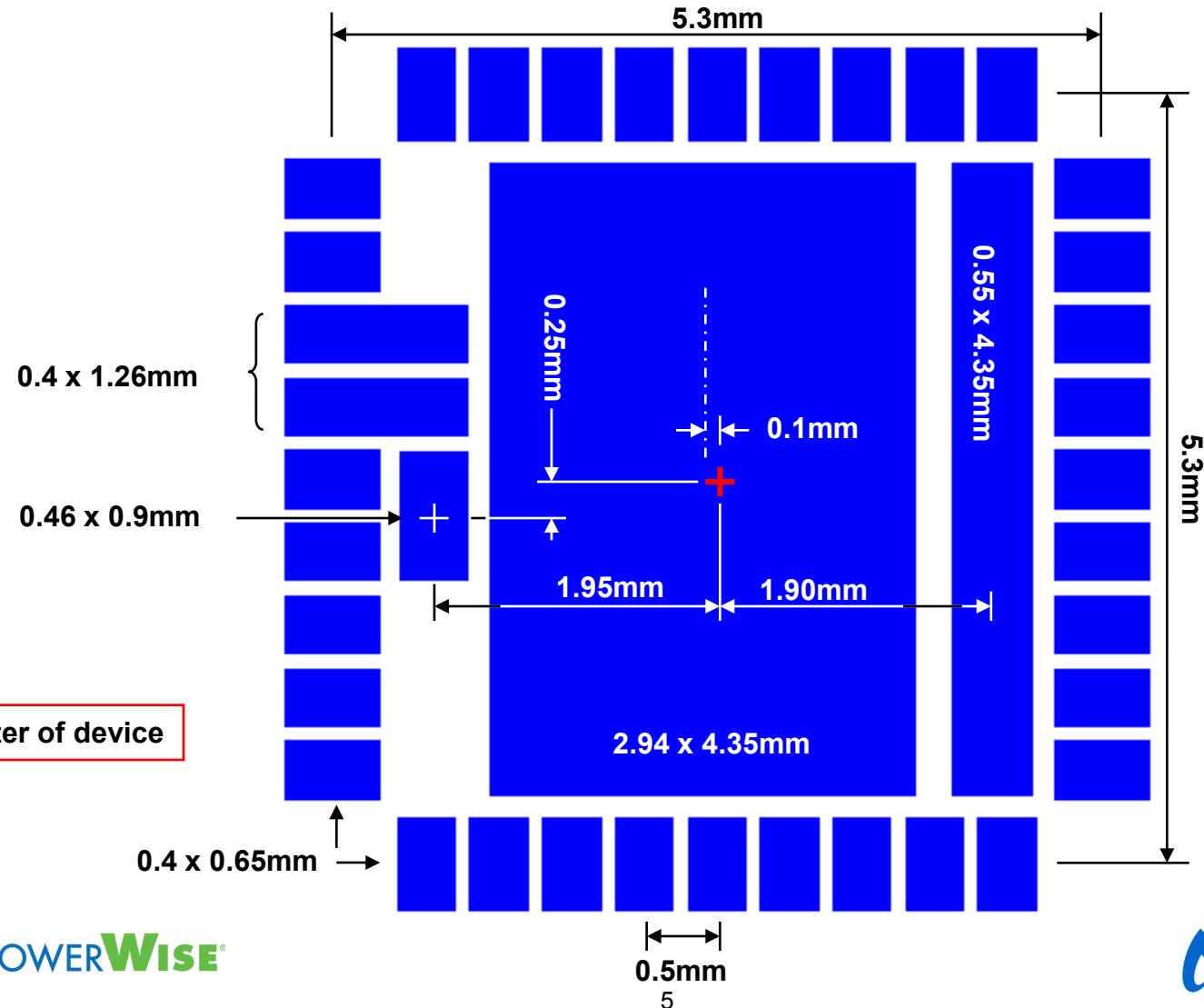
# Footprint



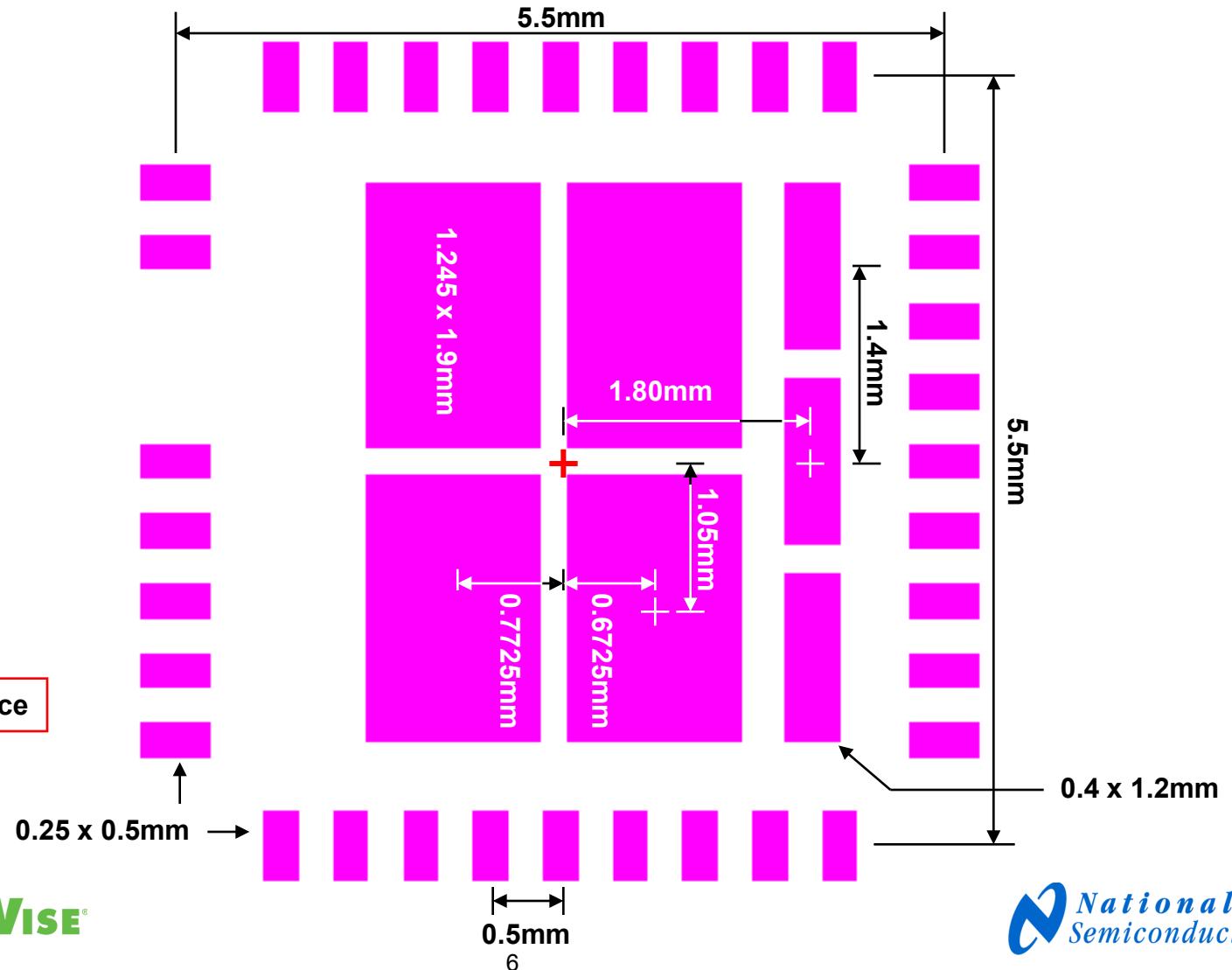
# Drill holes



# Solder mask

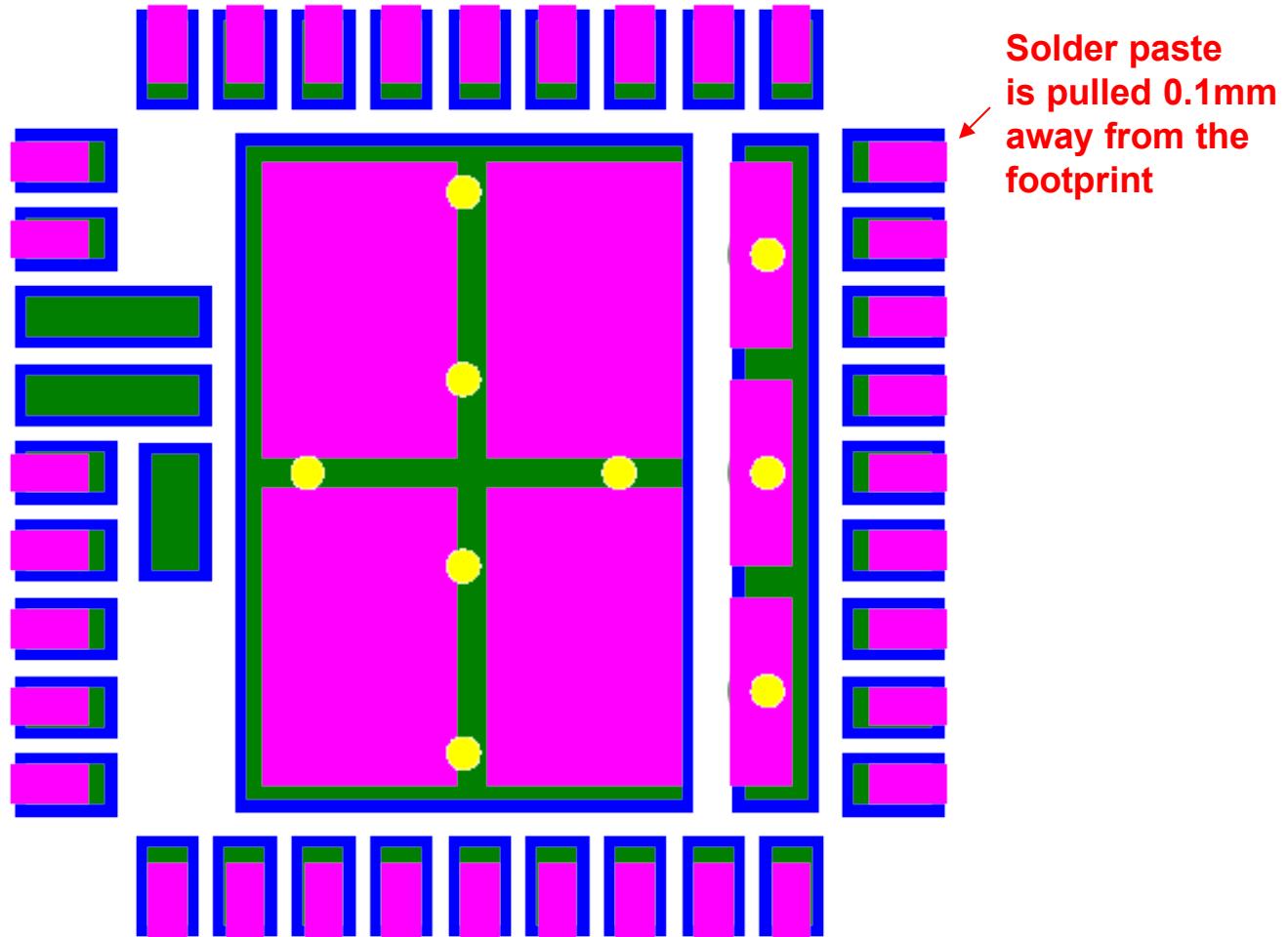


# Paste mask (stencil opening)

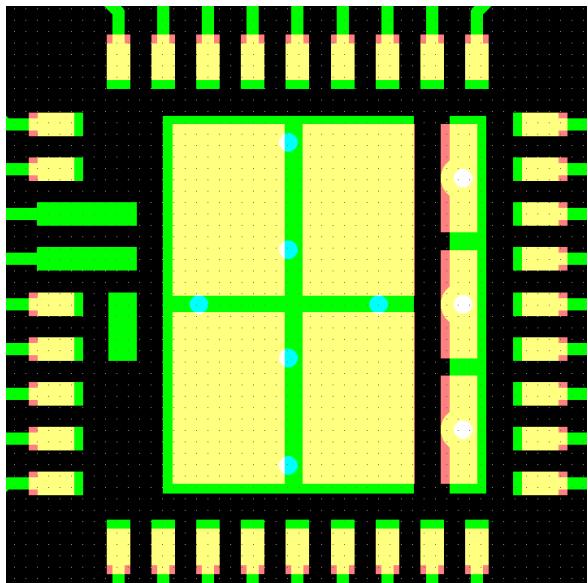


# Overlay

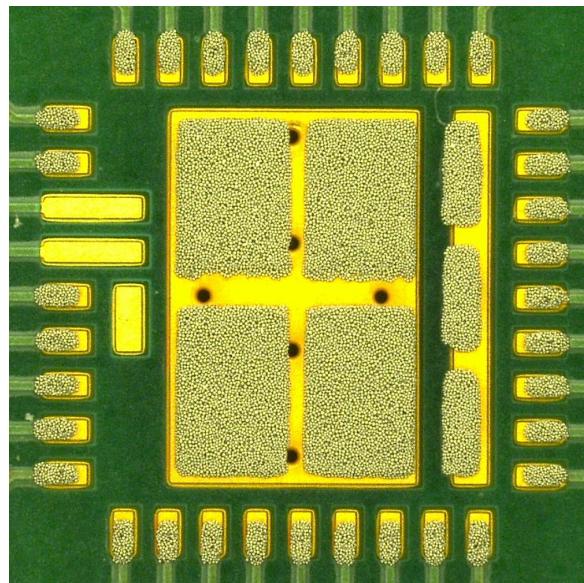
- Footprint
- Solder mask
- Paste mask
- Via



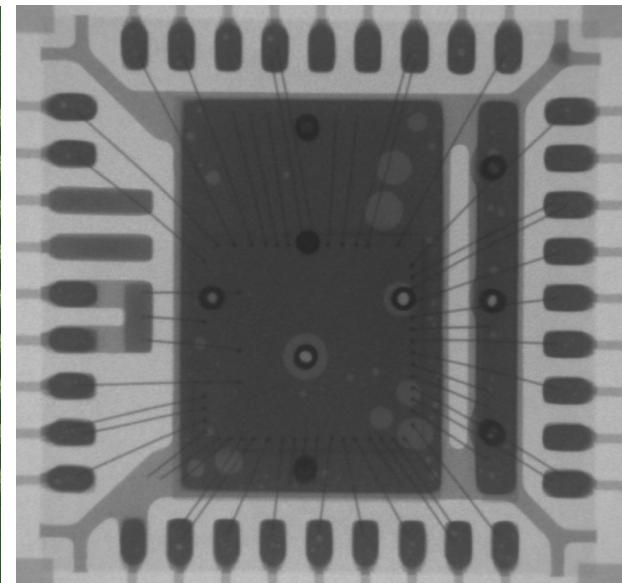
# Stencil evaluation



Suggested land pattern



Solder paste printed



X-ray with part installed

