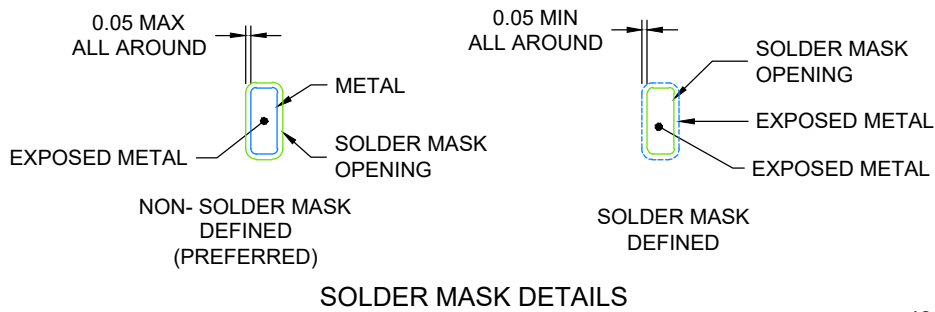


LAND PATTERN EXAMPLE
EXPOSED METAL SHOWN
SCALE: 14X



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NOTES: (continued)

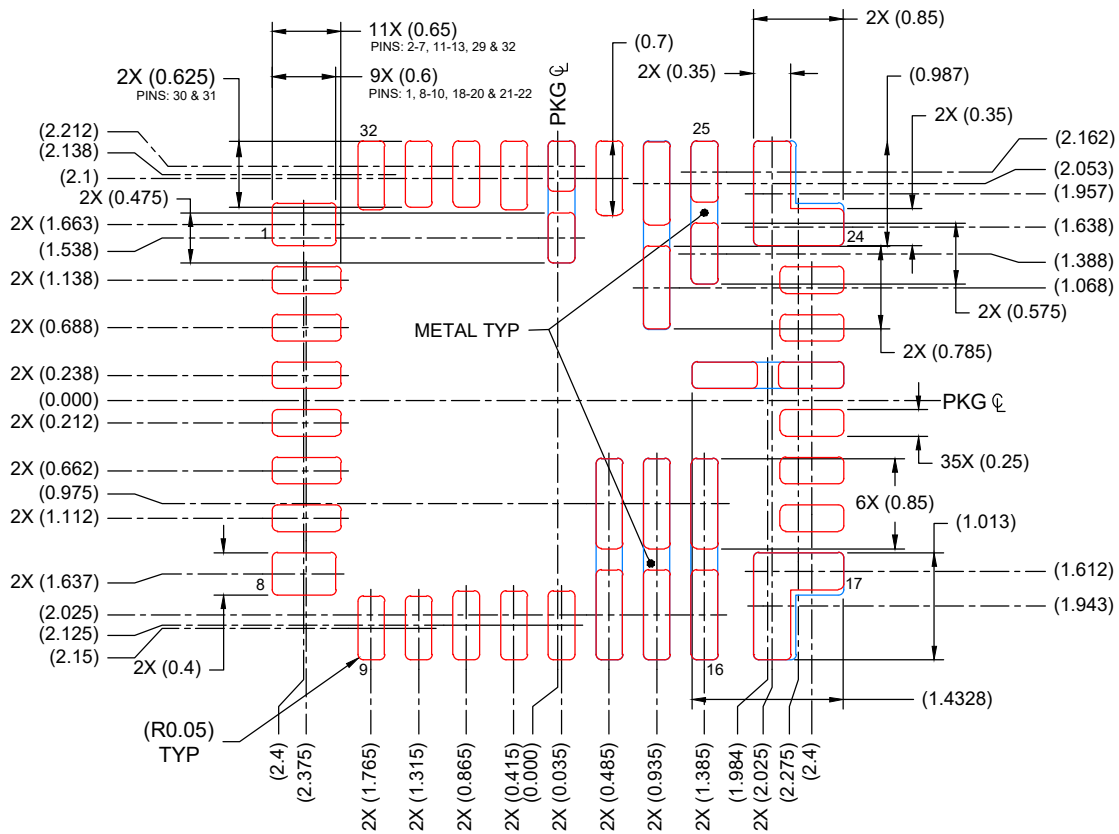
3. For more information, see Texas Instruments literature number SLUA271 (www.ti.com/lit/sluea271).
4. Solder mask tolerances between and around signal pads can vary based on board fabrication site.

EXAMPLE STENCIL DESIGN

VQFN-HR - 1 mm max height

RQT0032A

PLASTIC QUAD FLATPACK- NO LEAD



SOLDER PASTE EXAMPLE
 BASED ON 0.1 mm THICK STENCIL
 SCALE: 14X

PRINTED COVERAGE BY AREA
 PAD 14,15,16: 89%
 PAD 21: 85%
 PAD 17& 24: 90%
 PAD 25: 84%
 PAD 26: 88%
 PAD 28: 82%

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NOTES: (continued)

- Laser cutting apertures with trapezoidal walls and rounded corners may offer better paste release. IPC-7525 may have alternate design recommendations.

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