



SOT1269-2

plastic, leadless thermal enhanced extremely thin outline package, no leads; 4 terminals; 0.4 mm pitch; 0.6 mm x 0.6 mm x 0.32 mm body

3 July 2018

Package information

1. Package summary

Terminal position code	B (bottom)
Package type descriptive code	X2SON4
Package type industry code	X2SON4
Package style descriptive code	SO (small outline)
Package body material type	P (plastic)
Mounting method type	S (surface mount)
Number of package outline detail graphic references	0
Issue date	30-6-2017
Manufacturer package code	SOT1269

Table 1. Package summary

Symbol	Parameter	Min	Typ	Nom	Max	Unit
D	package length	0.55	-	0.6	0.65	mm
E	package width	0.55	-	0.6	0.65	mm
A	seated height	0.3	-	0.32	0.35	mm
e	nominal pitch	-	-	0.4	-	mm
n ₂	actual quantity of termination	-	-	4	-	

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2. Package outline

X2SON4: plastic thermal enhanced extremely thin small outline package; no leads;
4 terminals; body 0.6 x 0.6 x 0.32 mm

SOT1269-2

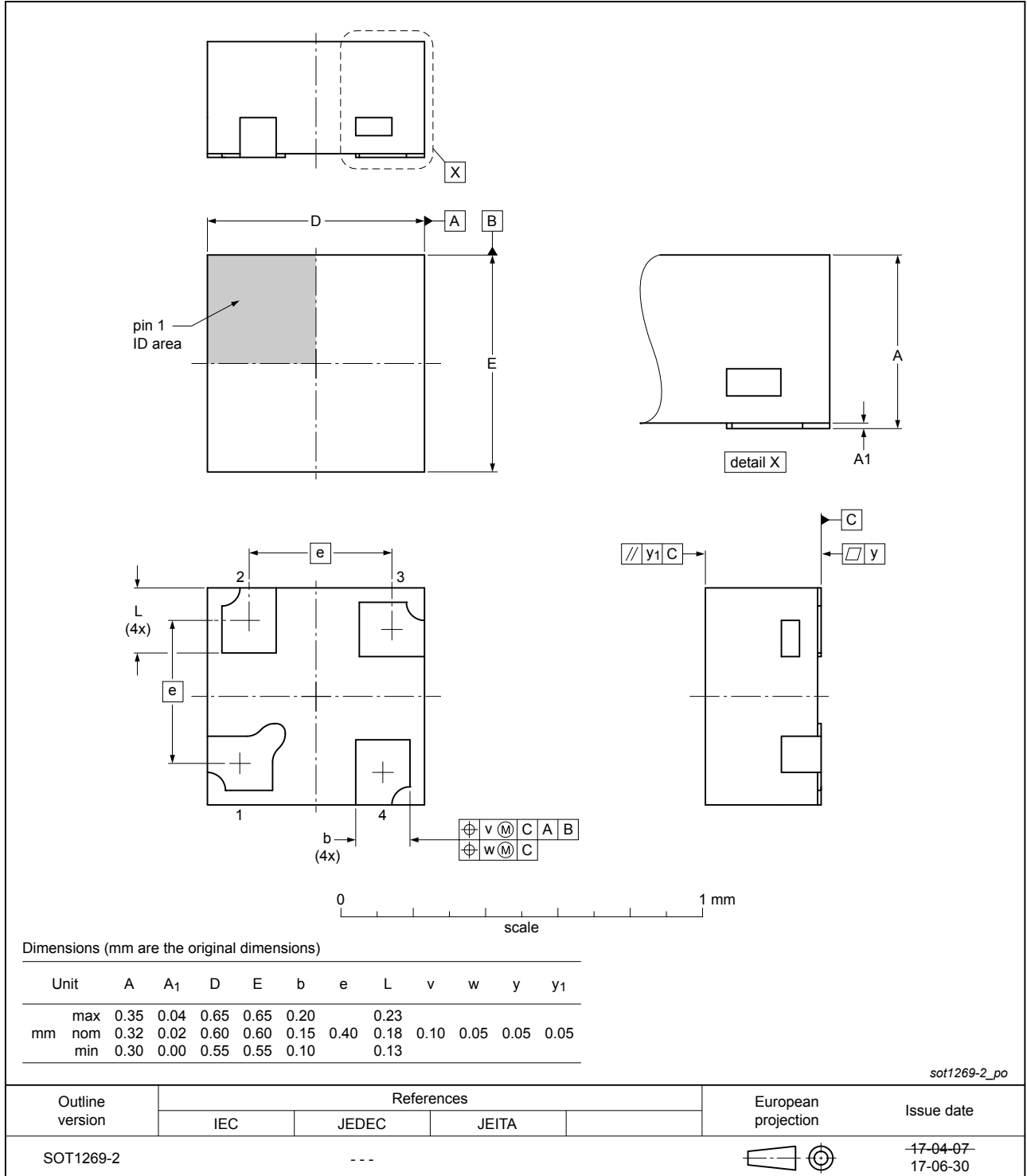


Fig. 1. Package outline X2SON4 (SOT1269-2)

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3. Soldering

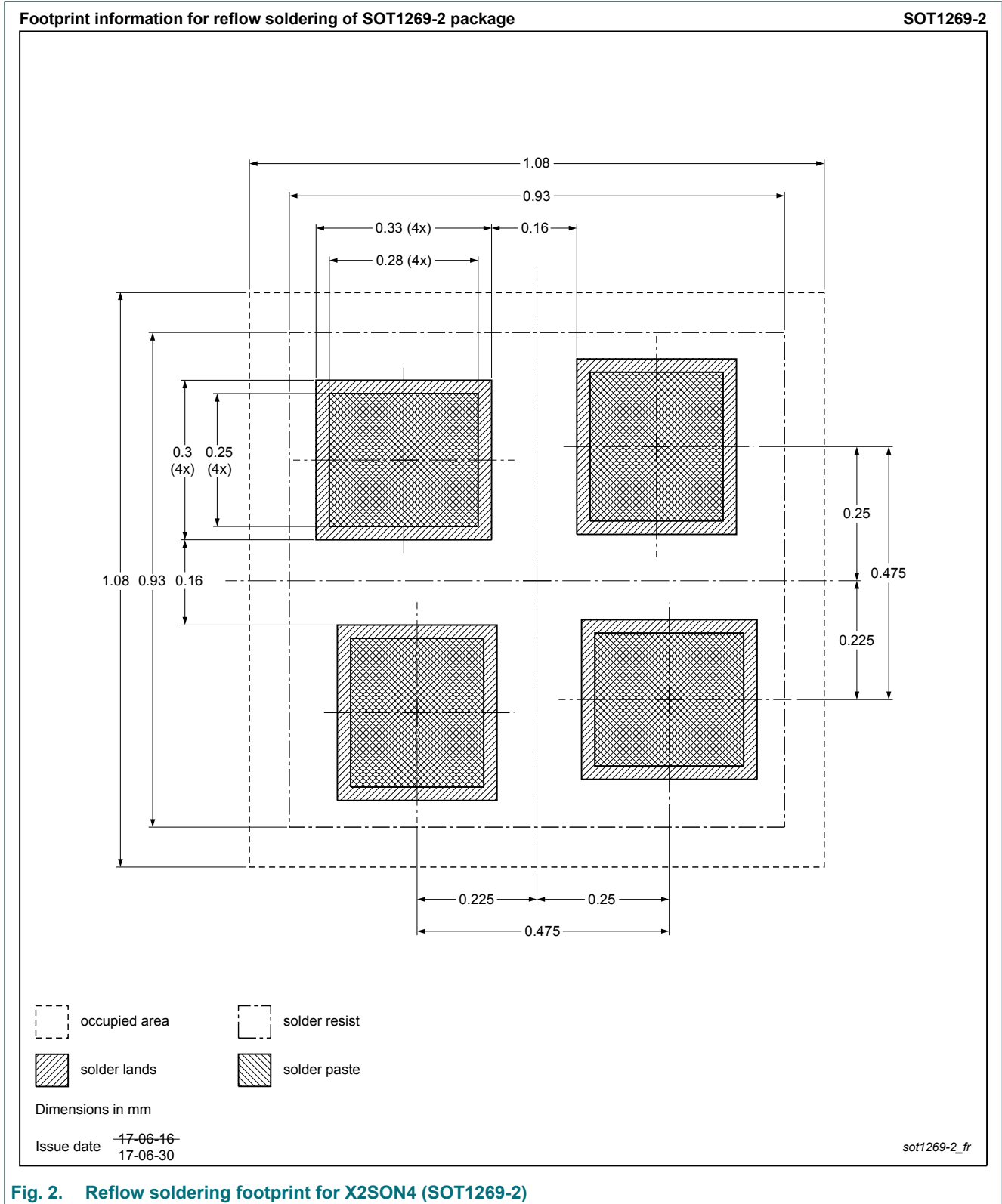


Fig. 2. Reflow soldering footprint for X2SON4 (SOT1269-2)

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