



# SOT1430-1

plastic, leadless extremely thin small outline package; 10 terminals; body 1.6 x 1.3 x 0.33 mm

7 January 2019

Package information

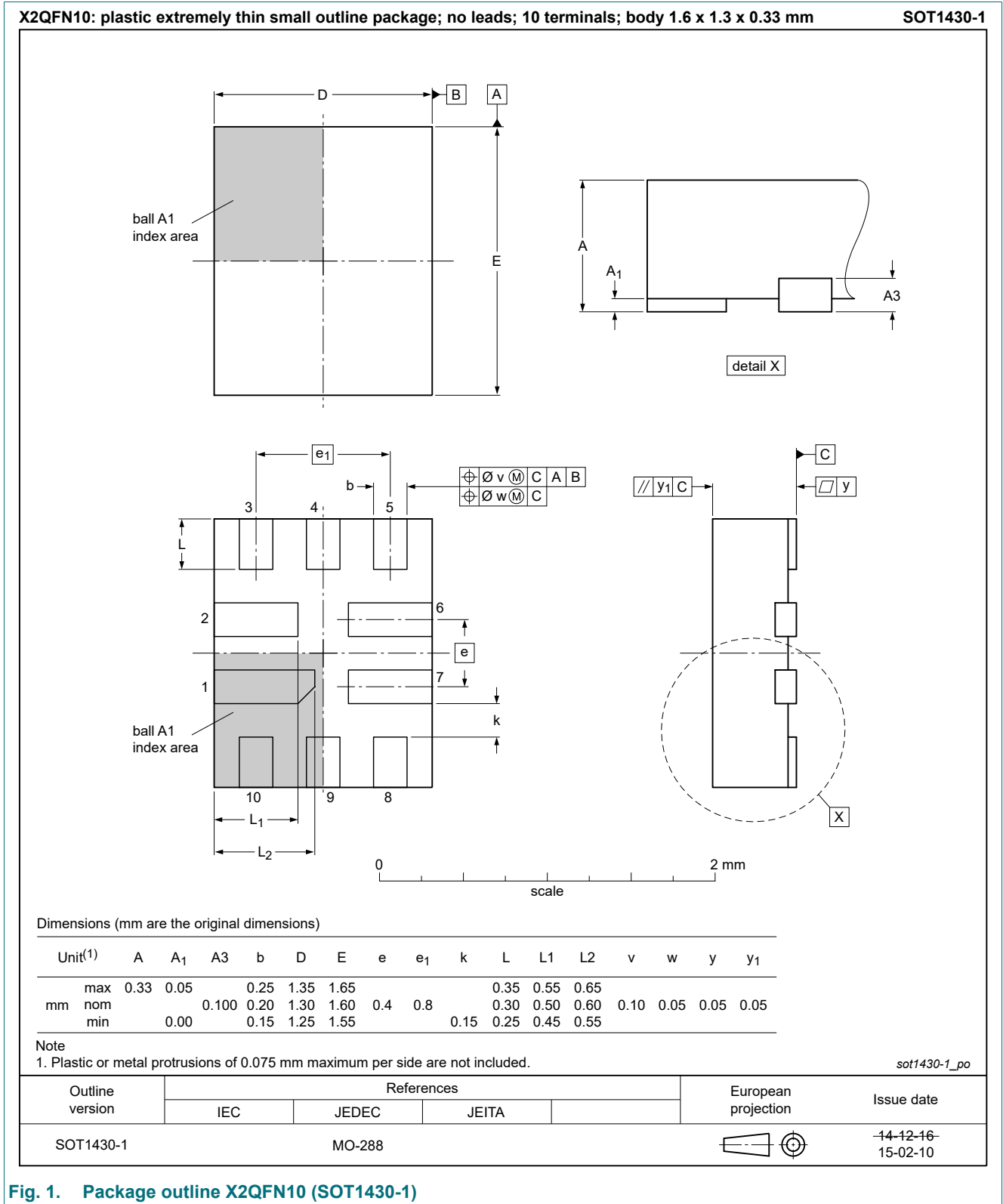
## 1. Package summary

<b>Terminal position code</b>	B (bottom)
<b>Package type descriptive code</b>	X2QFN
<b>Package type industry code</b>	X2QFN10
<b>Package style descriptive code</b>	XSON (extremely thin small outline; no leads)
<b>Package body material type</b>	P (plastic)
<b>Mounting method type</b>	S (surface mount)
<b>Number of package outline detail graphic references</b>	0
<b>Issue date</b>	10-2-2015
<b>Manufacturer package code</b>	SOT1430
<b>Footprint dimensions (mm)</b>	1.6 x 1.3
<b>Footprint area (mm<sup>2</sup>)</b>	2.1

Table 1. Package summary

Symbol	Parameter	Min	Typ	Nom	Max	Unit
D	package length	1.25	-	1.3	1.35	mm
E	package width	1.55	-	1.6	1.65	mm
A	seated height	-	-	-	0.33	mm
e	nominal pitch	-	-	0.4	-	mm
n <sub>2</sub>	actual quantity of termination	-	-	10	-	

## 2. Package outline



**Fig. 1. Package outline X2QFN10 (SOT1430-1)**

### 3. Soldering

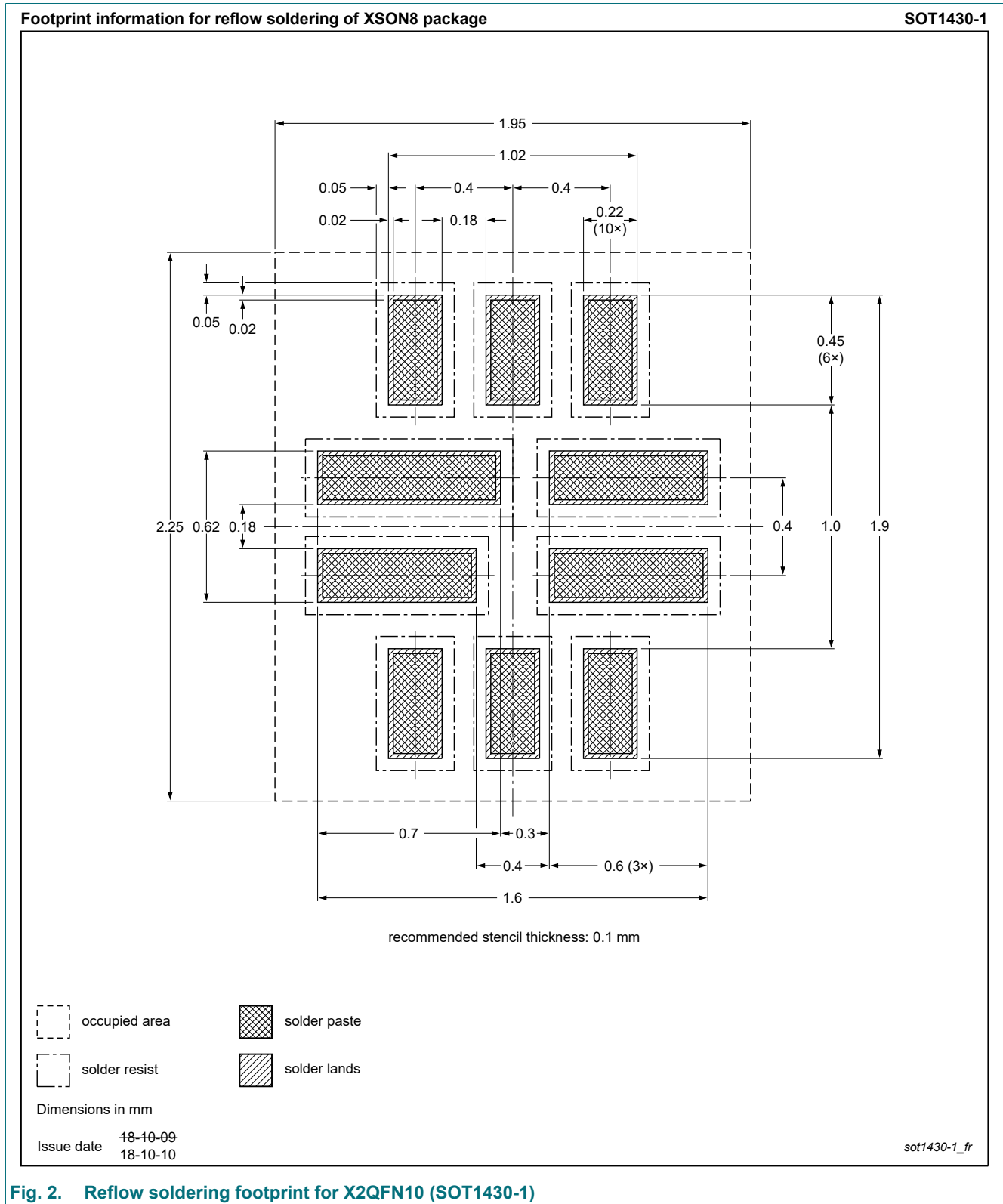


Fig. 2. Reflow soldering footprint for X2QFN10 (SOT1430-1)

## 4. Legal information

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For sales office addresses, please send an email to: [salesaddresses@nexperia.com](mailto:salesaddresses@nexperia.com)

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