



# SOT1358-1

plastic, leadless extremely thin small outline package; 7 terminals; 0.5 mm pitch; 1.1 mm x 2.1 mm x 0.5 mm body

29 May 2018

Package information

## 1. Package summary

<b>Terminal position code</b>	B (bottom)
<b>Package type descriptive code</b>	XSON7
<b>Package type industry code</b>	XSON7
<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>	12-9-2013
<b>Manufacturer package code</b>	SOT1358

Table 1. Package summary

Symbol	Parameter	Min	Typ	Nom	Max	Unit
D	package length	2.05	-	2.1	2.2	mm
E	package width	1	-	1.1	1.2	mm
A	seated height	-	-	-	0.5	mm
e	nominal pitch	-	-	0.5	-	mm
n <sub>2</sub>	actual quantity of termination	-	-	7	-	

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## 2. Package outline

XSON7: plastic extremely thin small outline package; no leads; 7 terminals; body 1.1 x 2.1 x 0.5 mm SOT1358-1

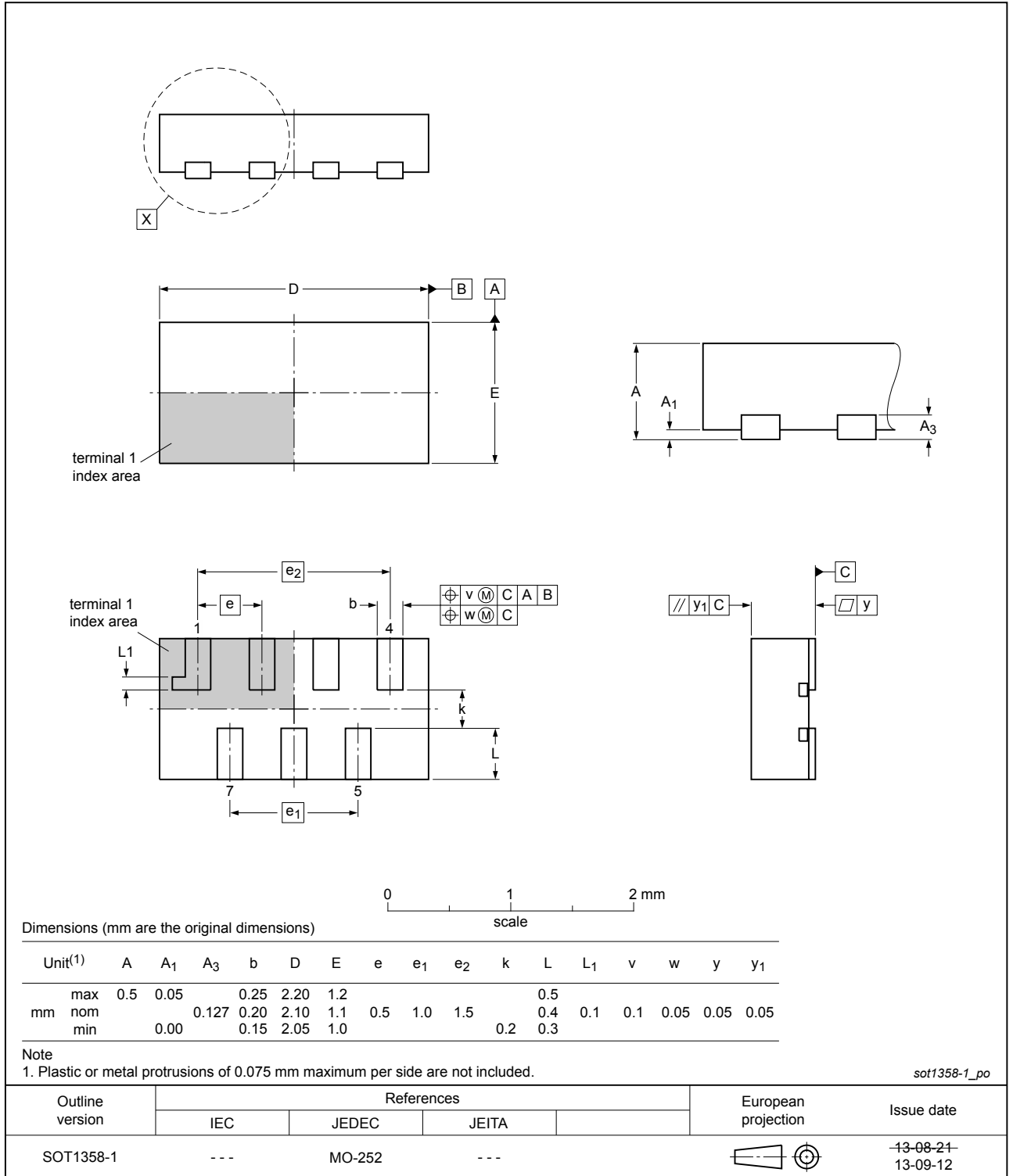


Fig. 1. Package outline XSON7 (SOT1358-1)

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### 3. Soldering

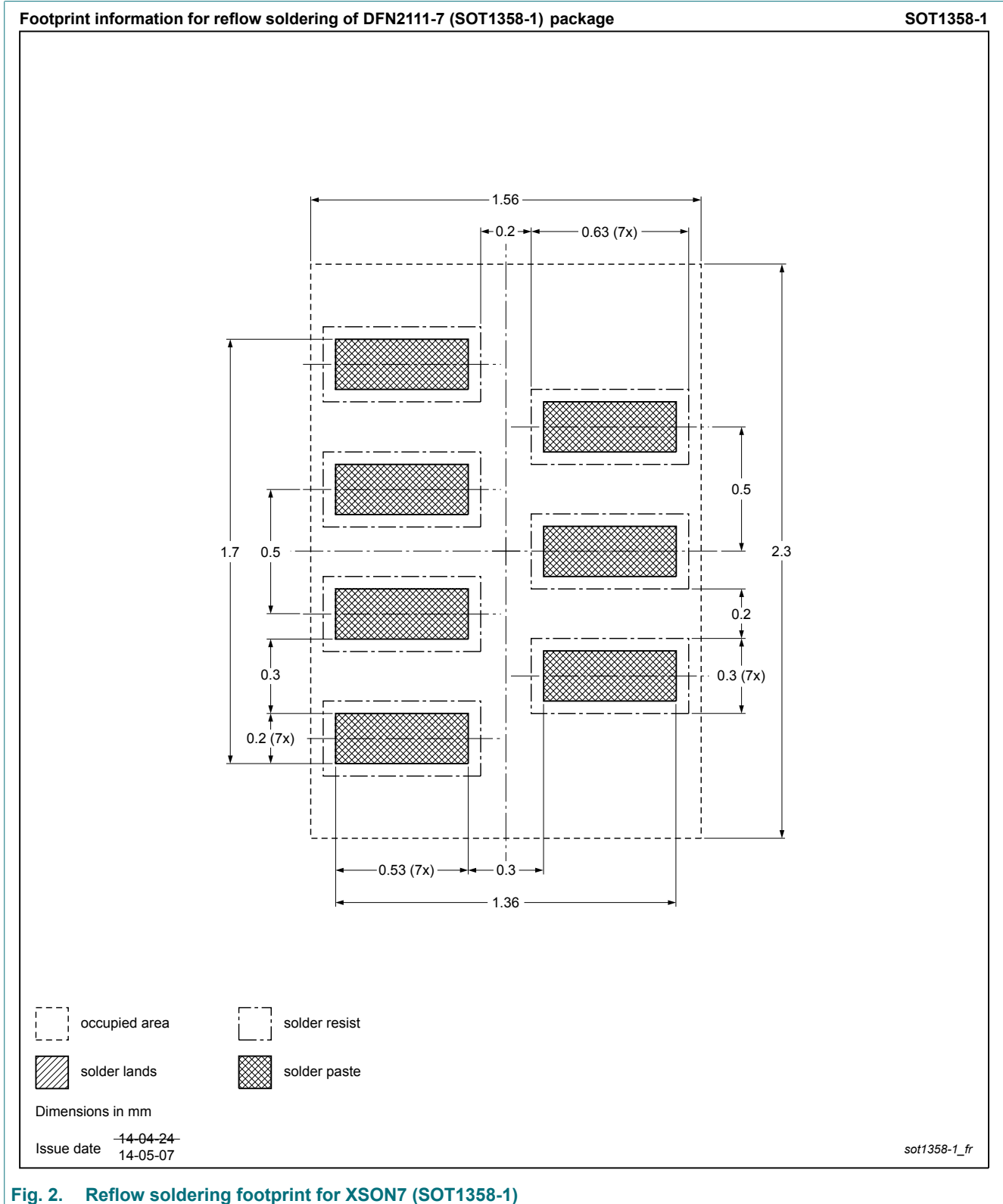


Fig. 2. Reflow soldering footprint for XSON7 (SOT1358-1)

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