



# SOT883B

plastic, leadless ultra small plastic package; 3 solder lands;  
0.35 mm pitch; 1.0 mm x 0.6 mm x 0.37 mm body

23 August 2017

Package information

## 1. Package summary

<b>Terminal position code</b>	B (bottom)
<b>Package type descriptive code</b>	DFN1006B-3
<b>Package type industry code</b>	DFN1006B-3
<b>Package style descriptive code</b>	SOT (small outline transistor)
<b>Package body material type</b>	P (plastic)
<b>Mounting method type</b>	S (surface mount)
<b>Issue date</b>	30-6-2011
<b>Manufacturer package code</b>	SOT883

Table 1. Package summary

Symbol	Parameter	Min	Typ	Nom	Max	Unit
D	package length	0.55	-	0.6	0.65	mm
E	package width	0.95	-	1	1.05	mm
A	seated height	0.34	-	0.37	0.4	mm
e	nominal pitch	-	-	0.35	-	mm
n <sub>2</sub>	actual quantity of termination	-	-	3	-	

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## 2. Package outline

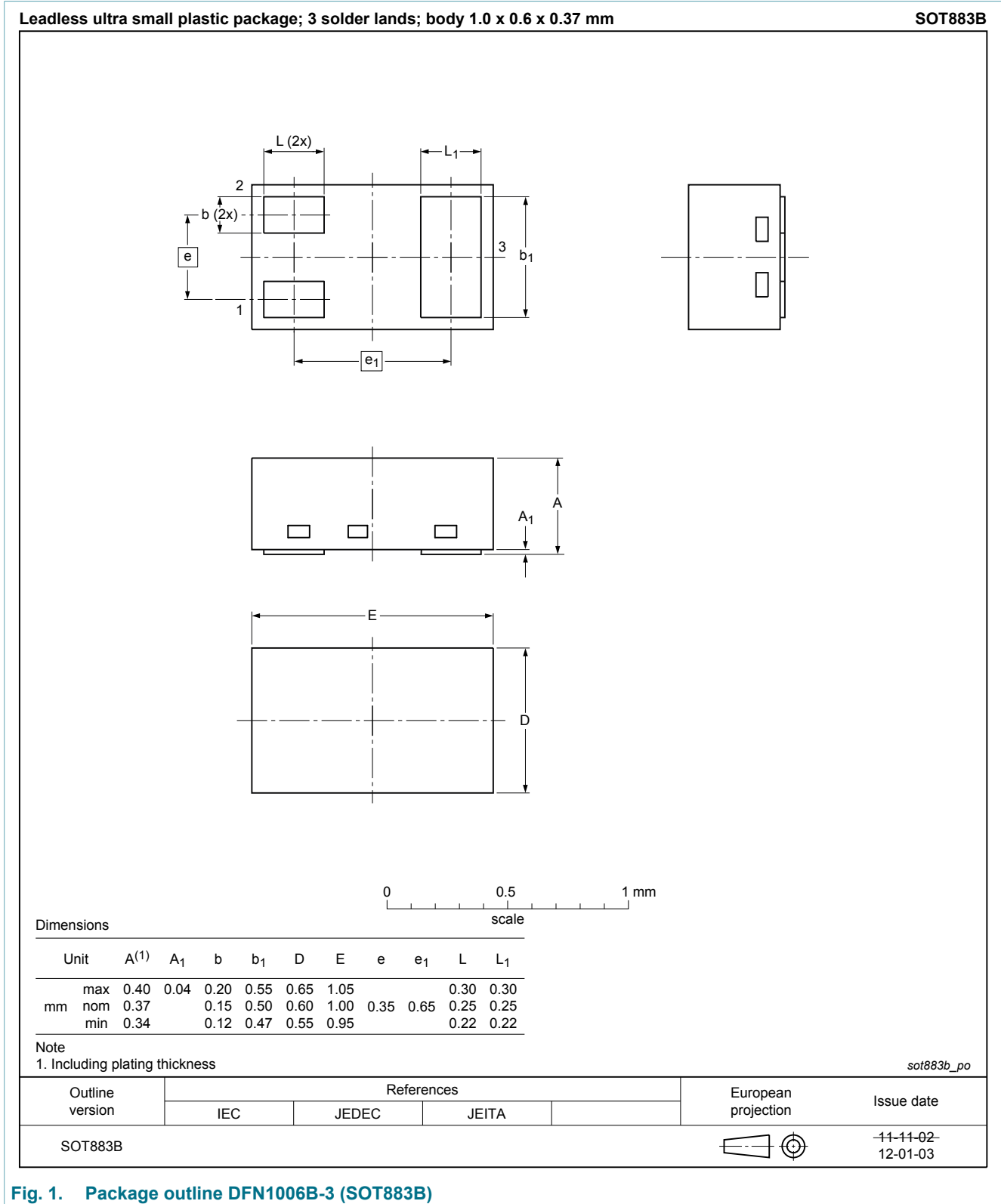


Fig. 1. Package outline DFN1006B-3 (SOT883B)

plastic, leadless ultra small plastic package; 3 solder lands; 0.35 mm pitch; 1.0 mm x 0.6 mm x 0.37 mm body

### 3. Soldering

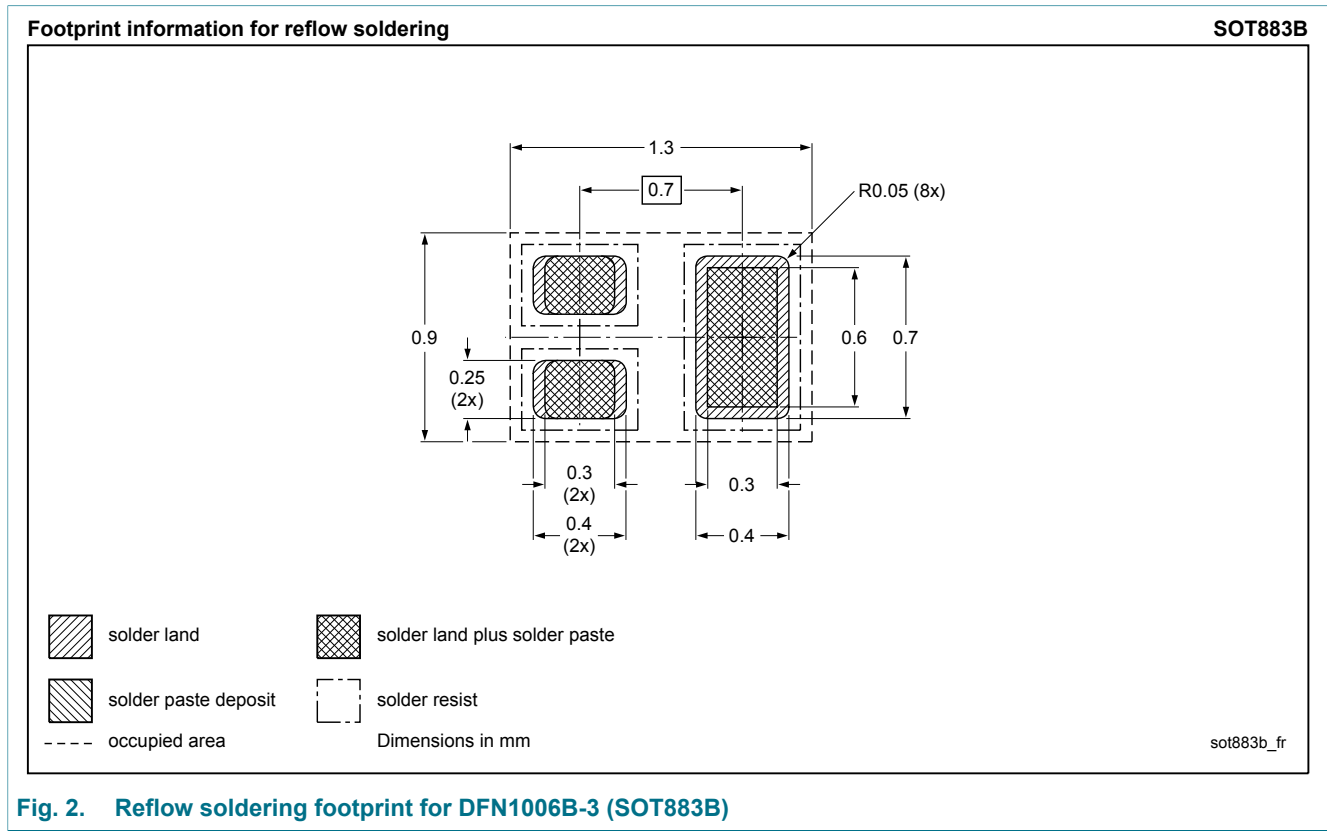


Fig. 2. Reflow soldering footprint for DFN1006B-3 (SOT883B)

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body

## 4. Legal information

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