



SOT1210

Plastic, single ended surface mounted package (LFPAK33); 8 leads; 0.65 mm pitch; 2.7 mm x 3.4 mm x 0.9 mm body

30 January 2017

Package information

1. Package summary

Terminal position code	S (single)
Package type descriptive code	LFPAK33
Package type industry code	LFPAK33
Package style descriptive code	SMS (surface-mounted single in-line)
Package body material type	P (plastic)
Mounting method type	S (surface mount)
Issue date	9-8-2016
Manufacturer package code	SOT1210

Table 1. Package summary

Symbol	Parameter		Min	Typ	Nom	Max	Unit
D	package length		2.5	-	2.6	2.7	mm
E	package width		3.2	-	3.3	3.4	mm
A	seated height		0.8	-	0.85	0.9	mm
e	nominal pitch		-	-	0.65	-	mm
n ₂	actual quantity of termination		-	-	8	-	

Plastic, single ended surface mounted package (LFAK33); 8 leads; 0.65 mm pitch; 2.7 mm x 3.4 mm x 0.9 mm body

2. Package outline

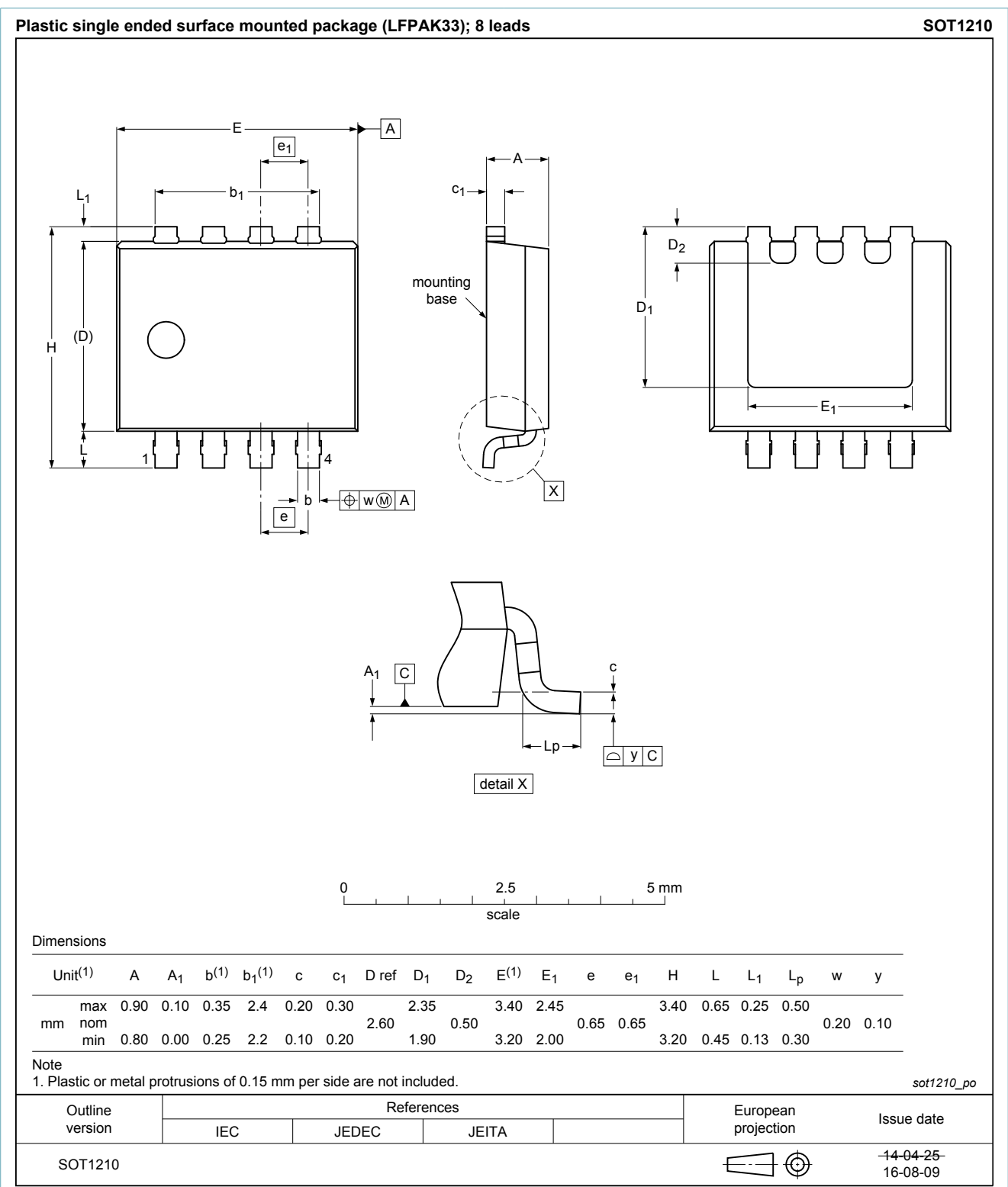


Fig. 1. Package outline LFAK33 (SOT1210)

Plastic, single ended surface mounted package (LFPAK33); 8 leads; 0.65 mm pitch; 2.7 mm x 3.4 mm x 0.9 mm body

3. Soldering

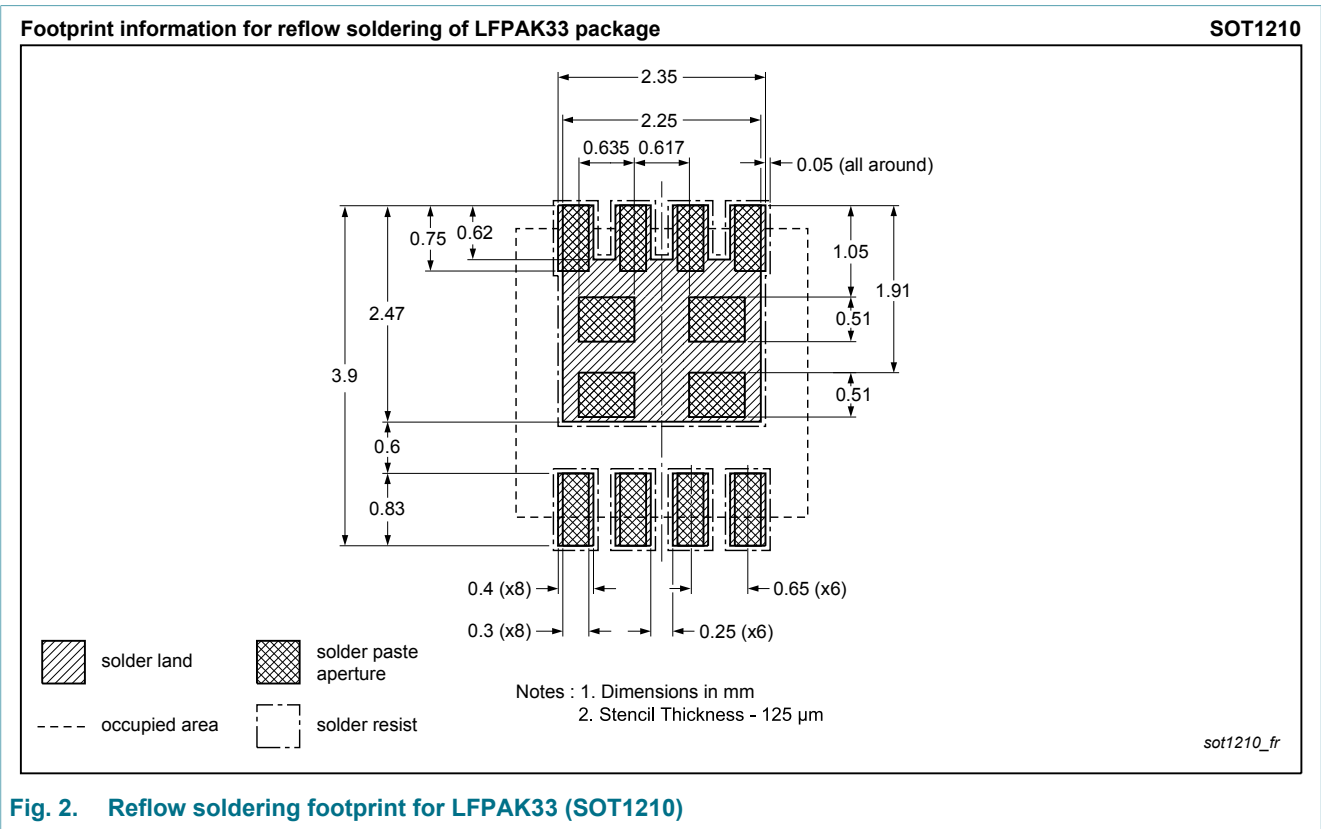


Fig. 2. Reflow soldering footprint for LFPAK33 (SOT1210)

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4. Legal information

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5. Contents

1. Package summary..... 1

2. Package outline..... 2

3. Soldering..... 3

4. Legal information..... 4

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