

SOT856-1

plastic low profile fine-pitch ball grid array package; 72 balls;
body 7 x 7 x 1.05 mm

8 February 2016

Package information

1. Package summary

Terminal position code	B (bottom)
Package type descriptive code	LFBGA72
Package type industry code	LFBGA72
Package style descriptive code	LFBGA (low profile fine-pitch ball grid array)
Package style suffix code	NA (not applicable)
Package body material type	P (plastic)
Mounting method type	S (surface mount)
Issue date	12-5-2004

Table 1. Package summary

Symbol	Parameter	Min	Typ	Nom	Max	Unit
D	package length	6.8	-	7	7.2	mm
E	package width	6.8	-	7	7.2	mm
A	seated height	[tbd]	-	1.5	1.5	mm
A ₂	package height	0.95	-	1.05	1.2	mm
n ₂	actual quantity of termination	-	-	72	-	



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2. Package outline

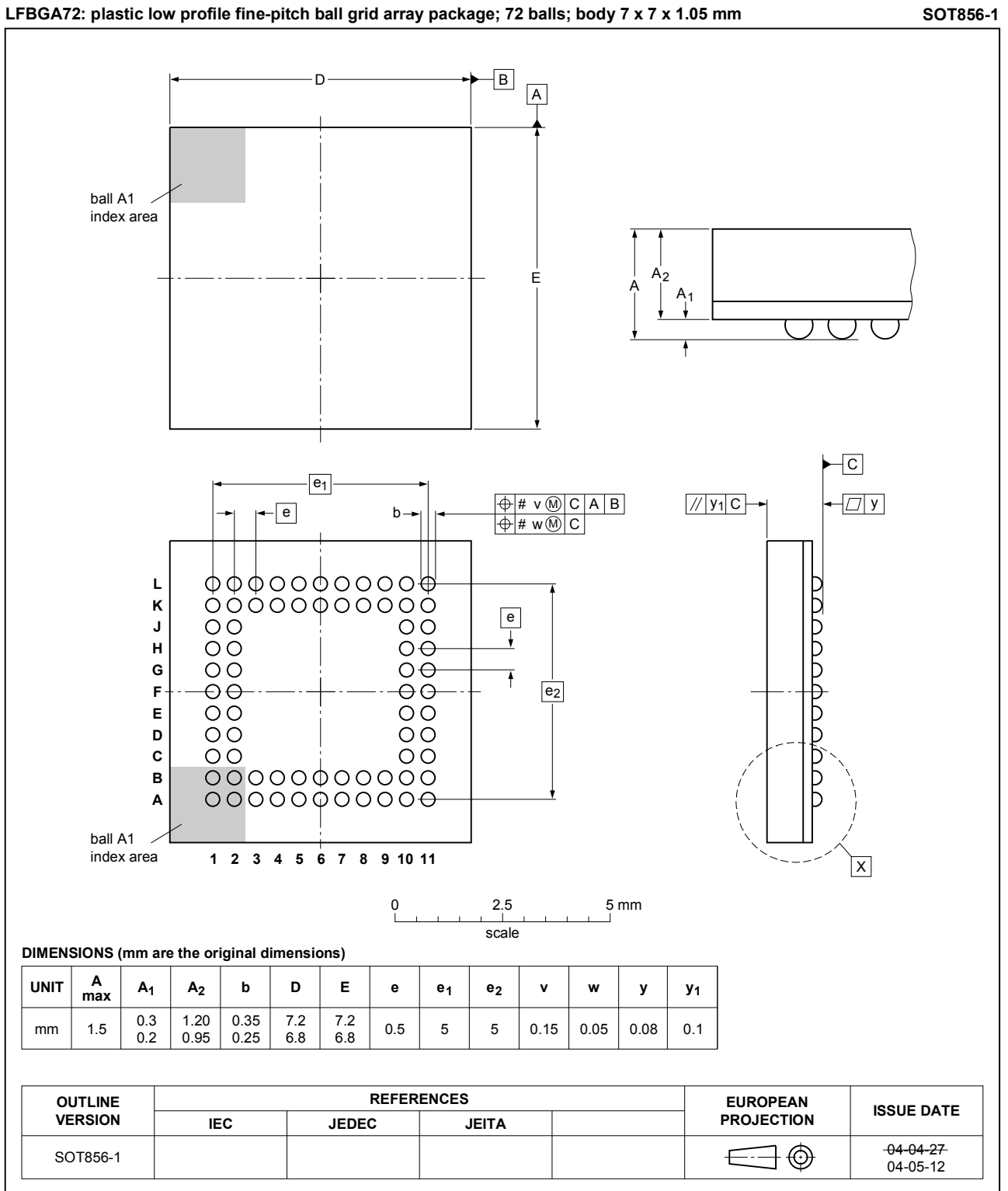


Fig. 1. Package outline LFBGA72 (SOT856-1)

3. Soldering

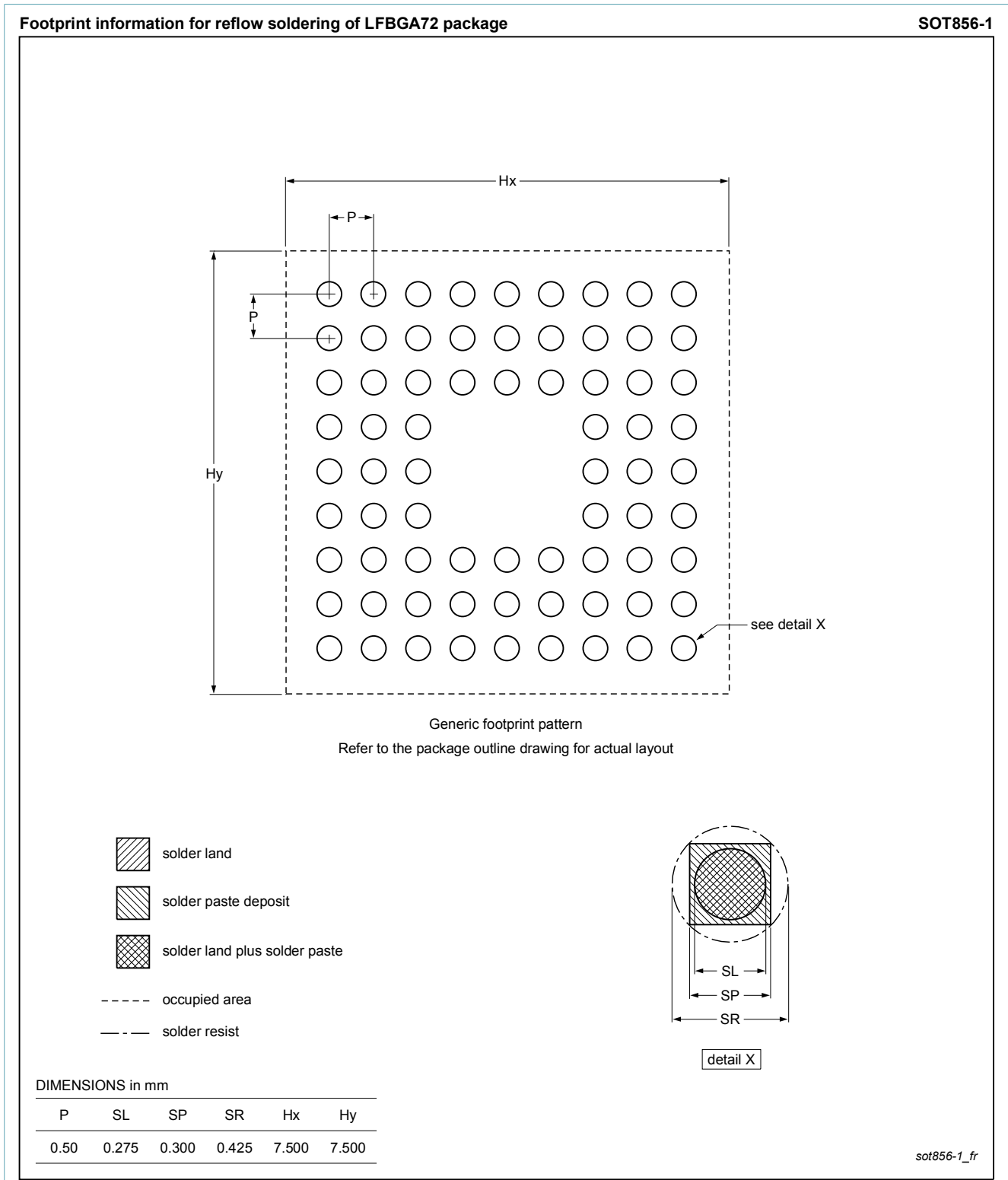


Fig. 2. Reflow soldering footprint for LFBGA72 (SOT856-1)

4. Legal information

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Date of release: 8 February 2016
