



SOT404A

plastic single-ended surface-mounted package (D2PAK); 3 leads (one lead cropped)

6 September 2016

Package information

1. Package summary

Dimensions (mm)	11 x 10 x 4.3
Terminal position code	S (single)
Package type descriptive code	D2PAK
Package outline version code	SOT404A
Manufacturer package code	SOT404
Package type industry code	D2PAK
Package outline version description	plastic single-ended surface-mounted package (D2PAK); 3 leads (one lead cropped)
Package style descriptive code	SMS
Package body material type	P
Handling precautions	IC26_CHAPTER_3_2000
Thermal design considerations	SC18_1999_CHAPTER_5_2
Mounting method type	S (surface mount)
Generic mounting and soldering information	SC18_2004_CHAPTER_4_3
Major version date	28-2-2013
Minor version date	6-9-2016
Security status	COMPANY PUBLIC
Modified date	28-2-2013
Issue date	12-3-2013
Web publication date	28-2-2013
Initial web publication date	28-2-2013
Customer specific indicator	N
Maturity	Product

Table 1. Package summary

Symbol	Parameter		Min	Typ	Nom	Max	Unit
A ₂	package height		-	-	-	-	mm
A	seated height		4.1	-	4.3	4.5	mm
D	package length		-	-	11	11	mm
E	package width		9.7	-	10	10.3	mm
e	nominal pitch		-	-	2.54	-	mm
n ₂	actual quantity of termination		-	-	3	-	



2. Package outline

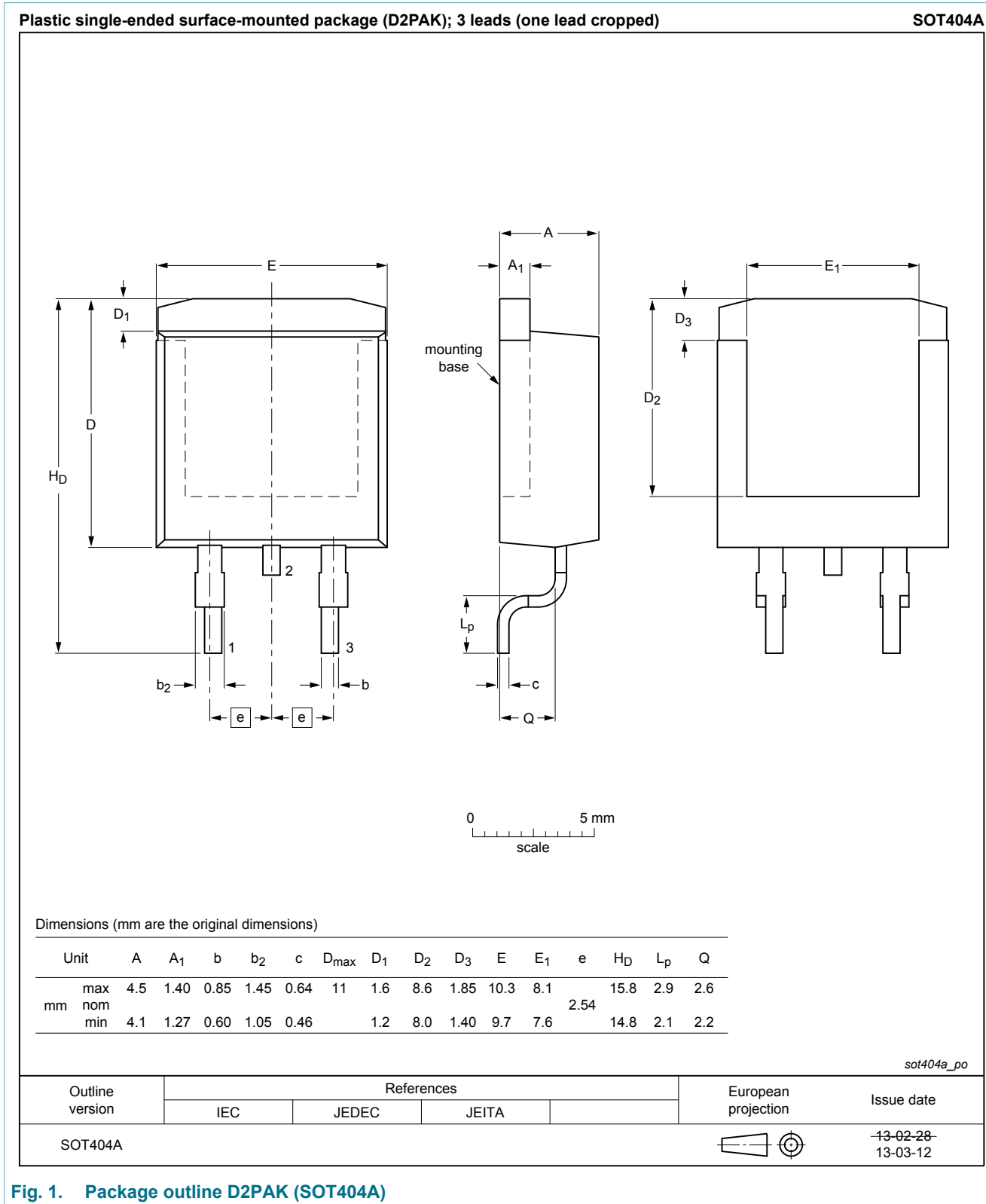
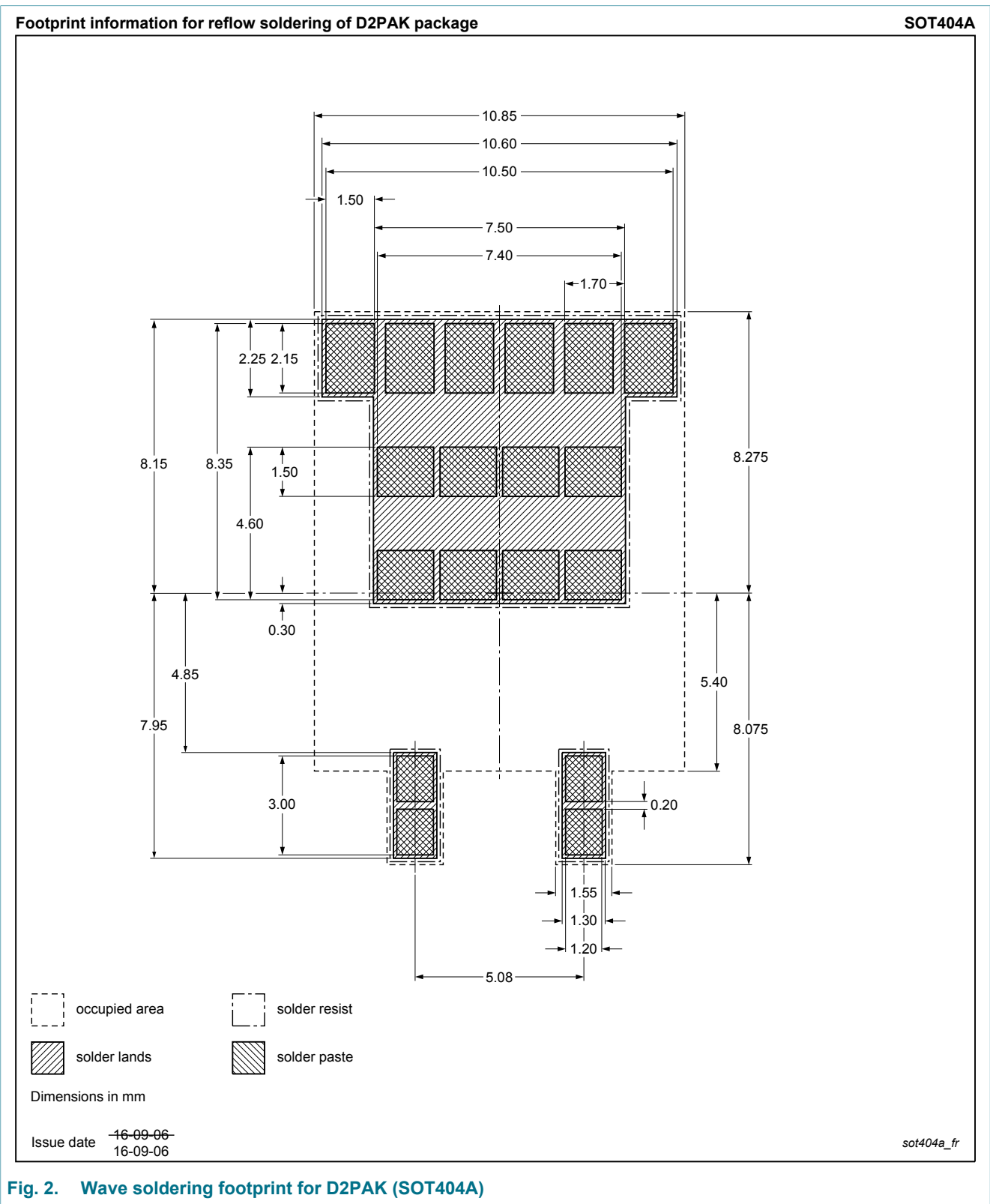


Fig. 1. Package outline D2PAK (SOT404A)

3. Soldering



4. Legal information

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