



SOT827-1

plastic DIL-bent-SIL (special bent) power package; 27 leads
(lead length 6.8 mm)

8 February 2016

Package information

1. Package summary

Terminal position code	Z (zig-zag)
Package type descriptive code	DBS27P
Package type industry code	DBS27P
Package style descriptive code	DBS (DIL-bent-SIL)
Package style suffix code	P (power)
Package body material type	P (plastic)
Mounting method type	T (through-hole mount)
Issue date	30-5-2013

Table 1. Package summary

Symbol	Parameter	Min	Typ	Nom	Max	Unit
D	package length	28.8	-	29	29.2	mm
E	package width	15.5	-	15.7	15.9	mm
A	seated height	[tbd]	-	19	[tbd]	mm
A ₂	package height	4.4	-	4.5	4.6	mm
n ₂	actual quantity of termination	-	-	27	-	



2. Package outline

DBS27P: plastic DIL-bent-SIL (special bent) power package; 27 leads (lead length 6.8 mm) SOT827-1

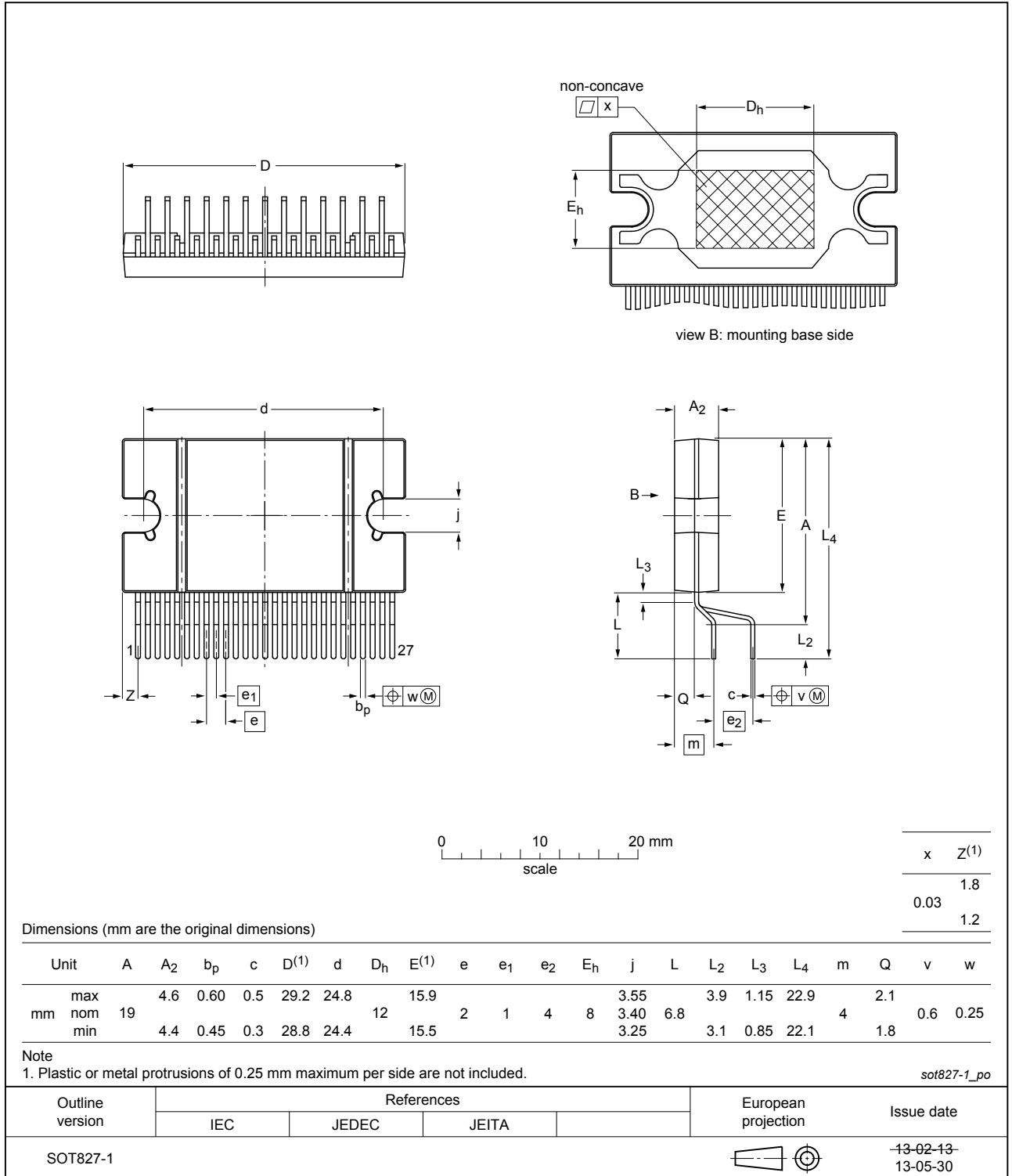


Fig. 1. Package outline DBS27P (SOT827-1)

3. Legal information

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4. Contents

1. Package summary.....	1
2. Package outline.....	2
3. Legal information.....	3

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