



SOD1608

plastic, leadless ultra small plastic package; 2 terminals; 0.94 mm pitch; 1.6 mm x 0.8 mm x 0.37 mm body

30 January 2017

Package information

1. Package summary

Terminal position code	D (double)
Package type descriptive code	DFN1608D-2
Package type industry code	DFN1608D-2
Package style descriptive code	SOD (small outline diode)
Package body material type	P (plastic)
Mounting method type	S (surface mount)
Issue date	29-11-2011
Manufacturer package code	SOD1608

Table 1. Package summary

Symbol	Parameter	Min	Typ	Nom	Max	Unit
D	package length	0.75	-	0.8	0.85	mm
E	package width	1.55	-	1.6	1.65	mm
A	seated height	0.34	-	0.37	0.4	mm
e	nominal pitch	-	-	0.94	-	mm
n ₂	actual quantity of termination	-	-	2	-	

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2. Package outline

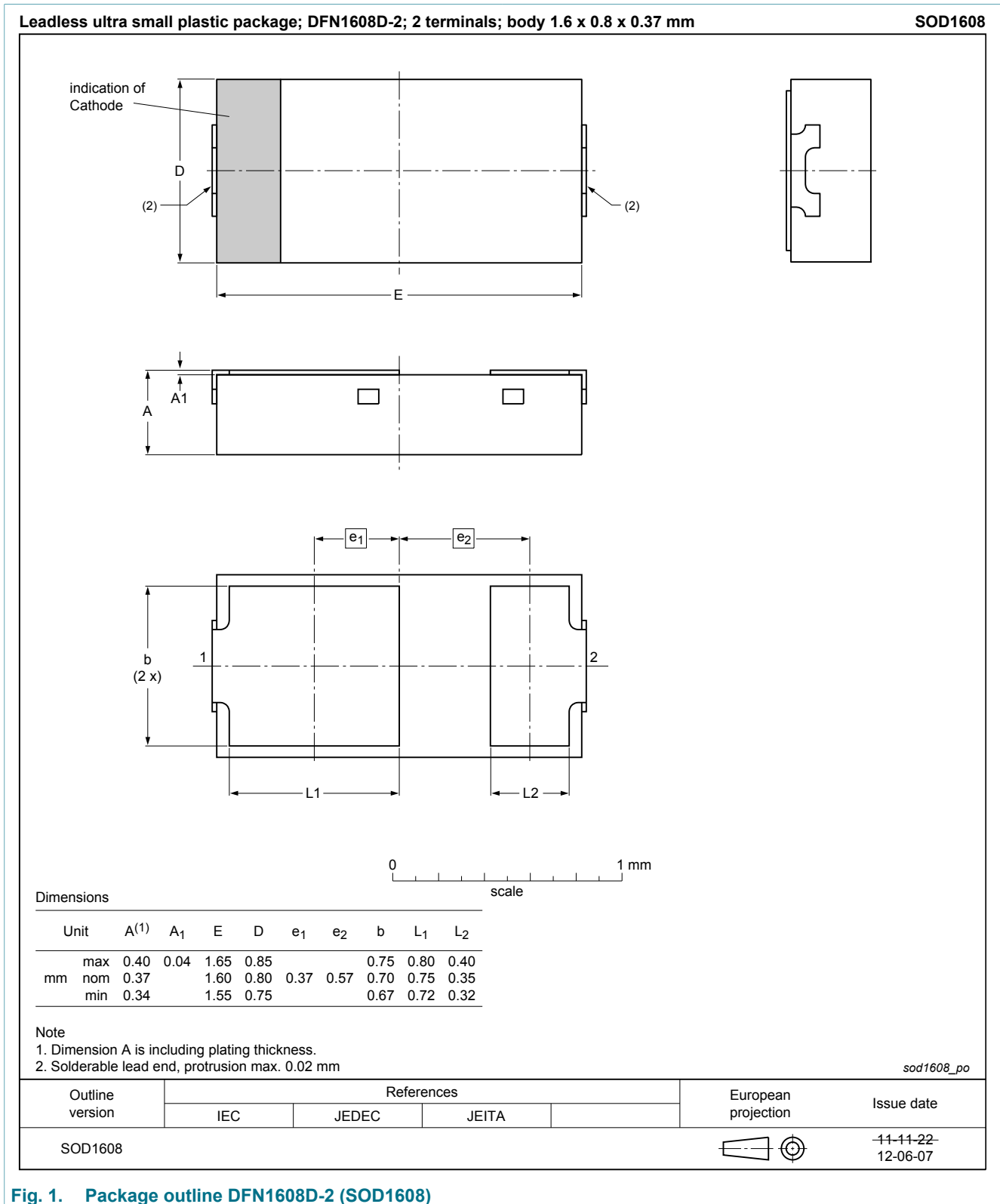


Fig. 1. Package outline DFN1608D-2 (SOD1608)

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3. Soldering

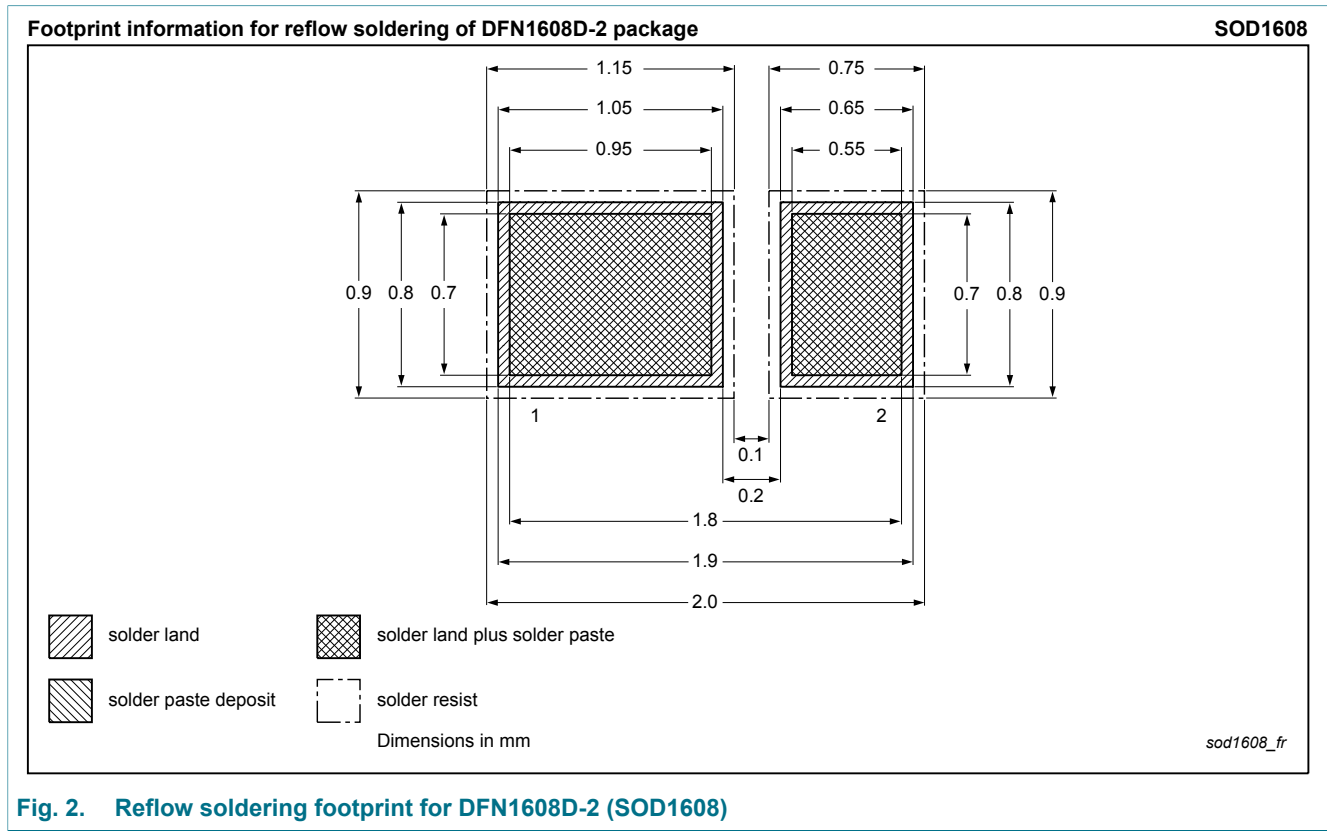


Fig. 2. Reflow soldering footprint for DFN1608D-2 (SOD1608)

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4. Legal information

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