



SOT363-2

plastic thin shrink small outline package; 6 leads; body width
1.25 mm

21 November 2022

Package information

1. Package summary

Terminal position code	D (double)
Package type descriptive code	TSSOP6
Package type industry code	TSSOP6
Package style descriptive code	SOT (small outline transistor)
Package body material type	P (plastic)
Mounting method type	S (surface mount)
Number of package outline detail graphic references	0
Issue date	16-12-2021
Manufacturer package code	SOT363-2
Footprint dimensions (mm)	2.9 x 2.35
Footprint area (mm²)	6.82

Table 1. Package summary

Symbol	Parameter	Min	Typ	Nom	Max	Unit
D	package length	1.8	-	2	2.2	mm
E	package width	1.15	-	1.25	1.35	mm
A	seated height	0.8	-	0.95	1.1	mm
A ₂	package height	0.8	-	0.9	1	mm
e	nominal pitch	-	-	0.65	-	mm
e ₁	minimal pitch	-	-	1.3	-	mm
n ₂	actual quantity of termination	-	-	6	-	

2. Package outline

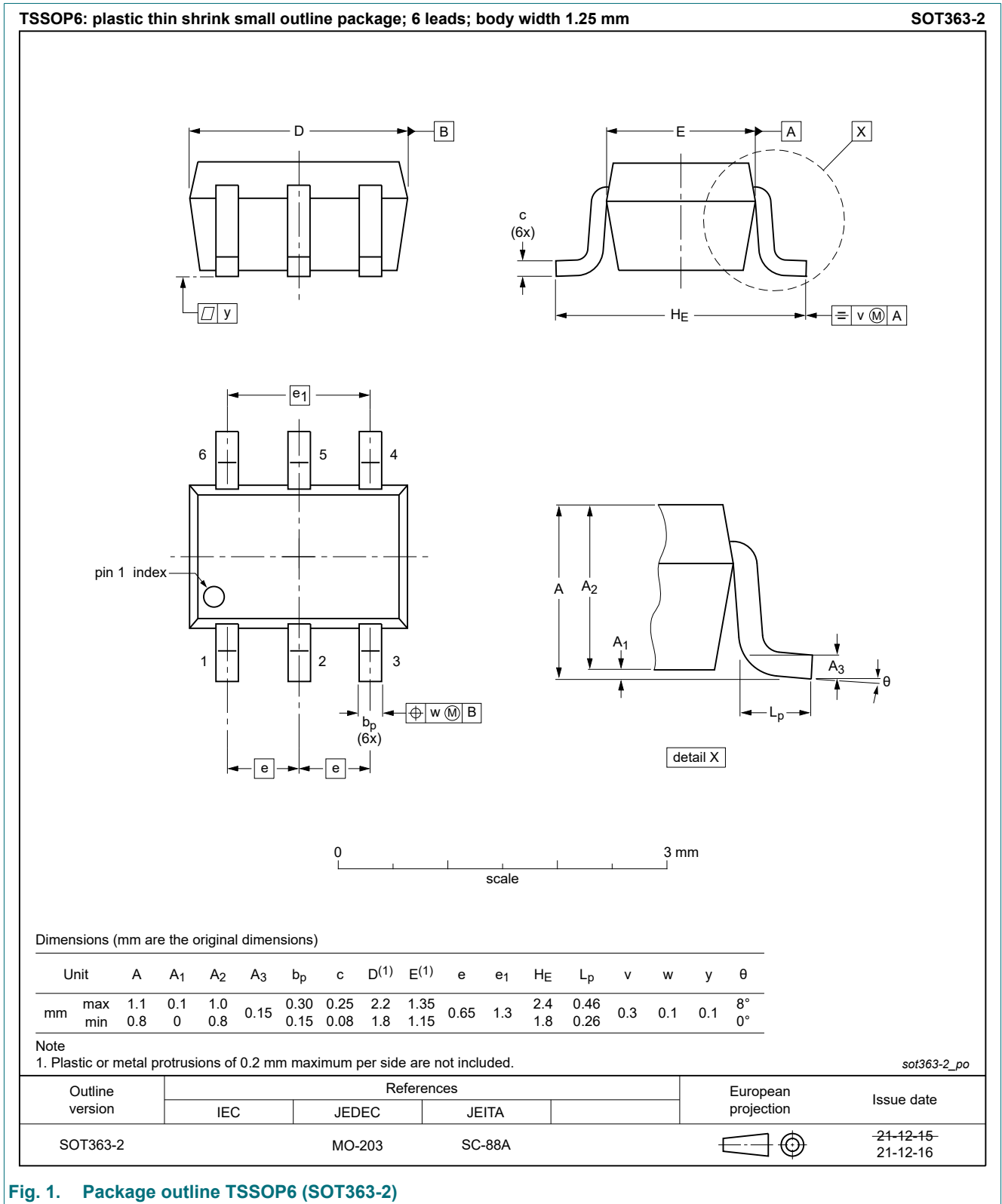


Fig. 1. Package outline TSSOP6 (SOT363-2)

3. Soldering

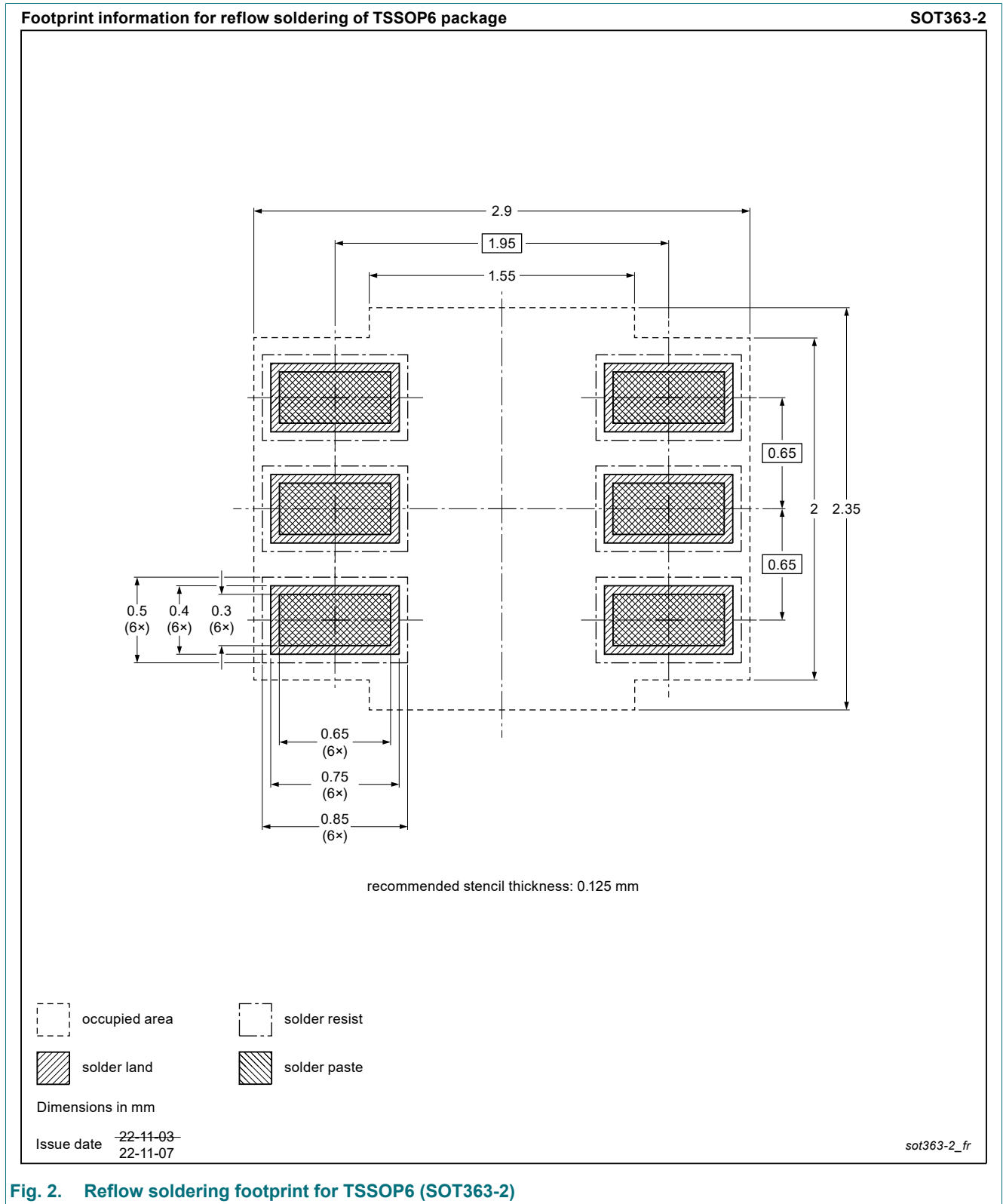


Fig. 2. Reflow soldering footprint for TSSOP6 (SOT363-2)

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