



SOT353

plastic, surface-mounted package; 5 leads; 1.3 mm pitch; 2.1 mm x 1.25 mm x 0.95 mm body

14 November 2018

Package information

1. Package summary

Terminal position code	D (double)
Package type descriptive code	SOT353
Package type industry code	TSSOP5
Package style descriptive code	SOT (small outline transistor)
Package body material type	P (plastic)
JEITA package outline code	SC-88A
Mounting method type	S (surface mount)
Number of package outline detail graphic references	0
Issue date	16-3-2006
Manufacturer package code	SOT353
Footprint dimensions (mm)	2.1 x 2
Footprint area (mm²)	4.2

Table 1. Package summary

Symbol	Parameter	Min	Typ	Nom	Max	Unit
D	package length	1.8	-	2.1	2.2	mm
E	package width	1.15	-	1.25	1.35	mm
A	seated height	0.8	-	0.95	1.1	mm
e	nominal pitch	-	-	1.3	-	mm
n ₂	actual quantity of termination	-	-	5	-	

2. Package outline

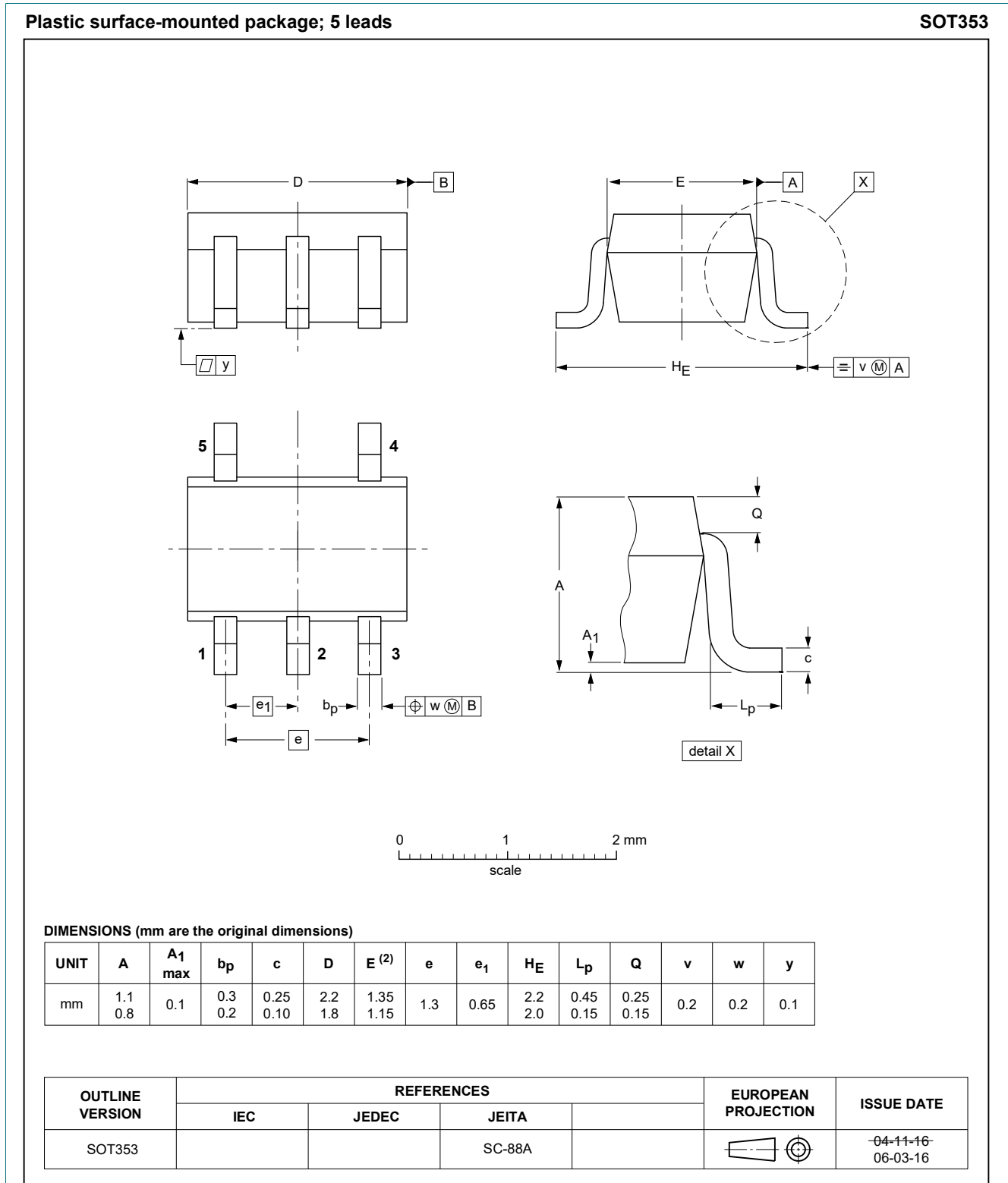


Fig. 1. Package outline TSSOP5 (SOT353)

3. Soldering

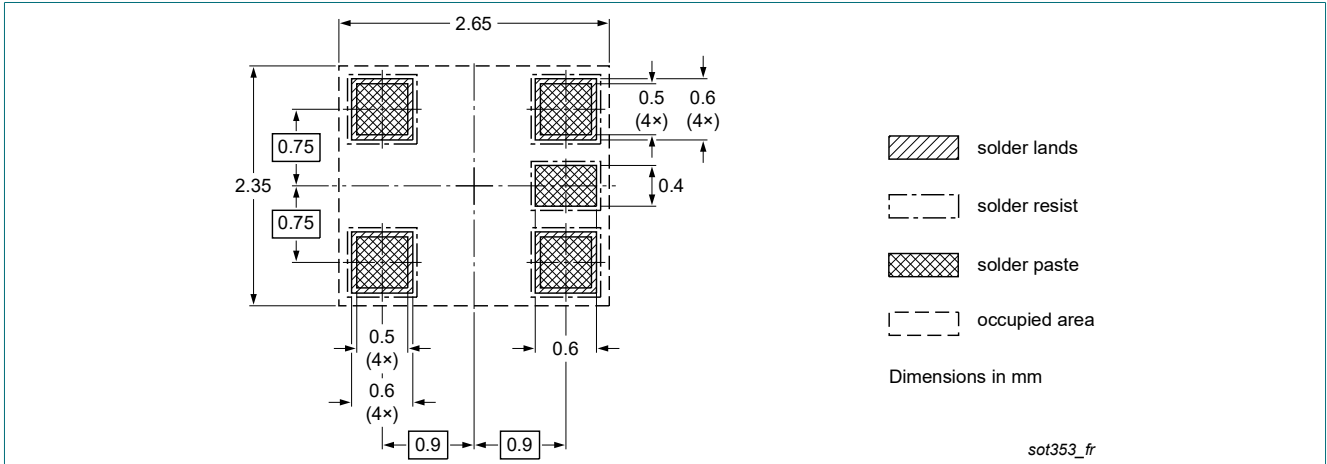


Fig. 2. Reflow soldering footprint for TSSOP5 (SOT353)

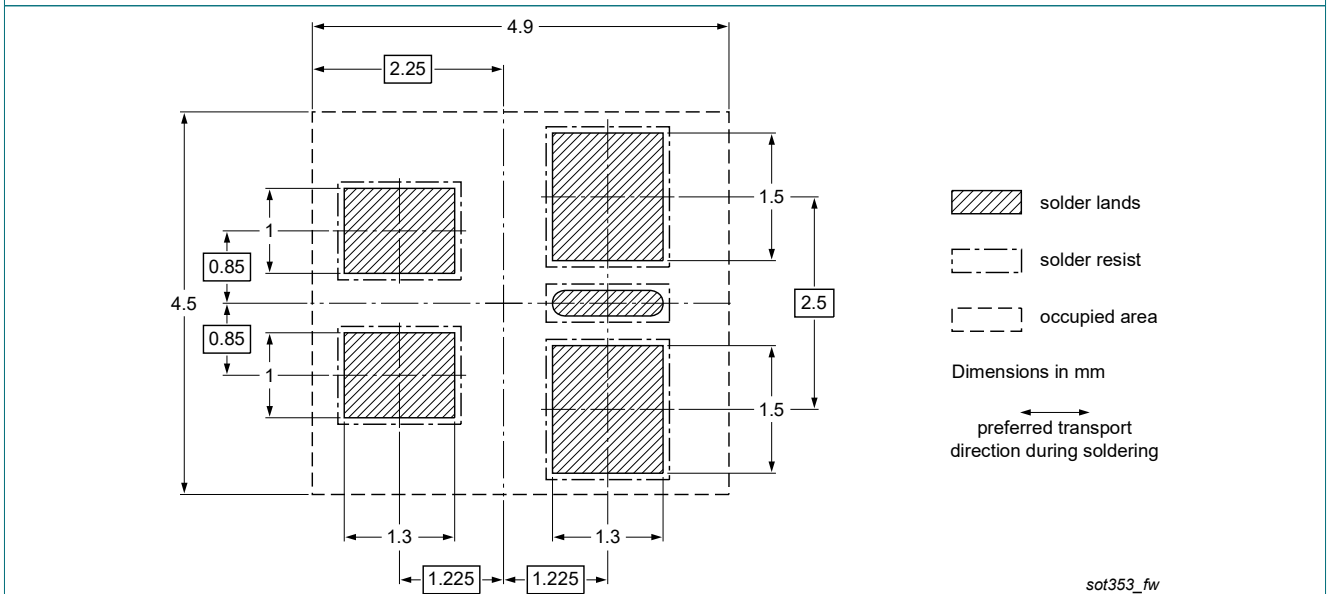


Fig. 3. Wave soldering footprint for TSSOP5 (SOT353)

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For sales office addresses, please send an email to: salesaddresses@nexperia.com
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