



SOT355-1

plastic, thin shrink small outline package; 24 leads; 0.65 mm pitch; 7.8 mm x 4.4 mm x 1.1 mm body

22 June 2022

Package information

1. Package summary

Terminal position code	D (double)
Package type descriptive code	TSSOP24
Package type industry code	TSSOP24
Package style descriptive code	TSSOP (thin shrink small outline package)
Package body material type	P (plastic)
JEDEC package outline code	MO-153
Mounting method type	S (surface mount)
Number of package outline detail graphic references	0
Issue date	19-2-2003
Manufacturer package code	SOT355
Footprint dimensions (mm)	8.6 x 7.45
Footprint area (mm ²)	64.07

Table 1. Package summary

Symbol	Parameter	Min	Typ	Nom	Max	Unit
D	package length	7.7	-	7.8	7.9	mm
E	package width	4.3	-	4.4	4.5	mm
A	seated height	-	-	1.1	1.1	mm
A ₂	package height	0.8	-	0.9	0.95	mm
e	nominal pitch	-	-	0.65	-	mm
n ₂	actual quantity of termination	-	-	24	-	

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2. Package outline

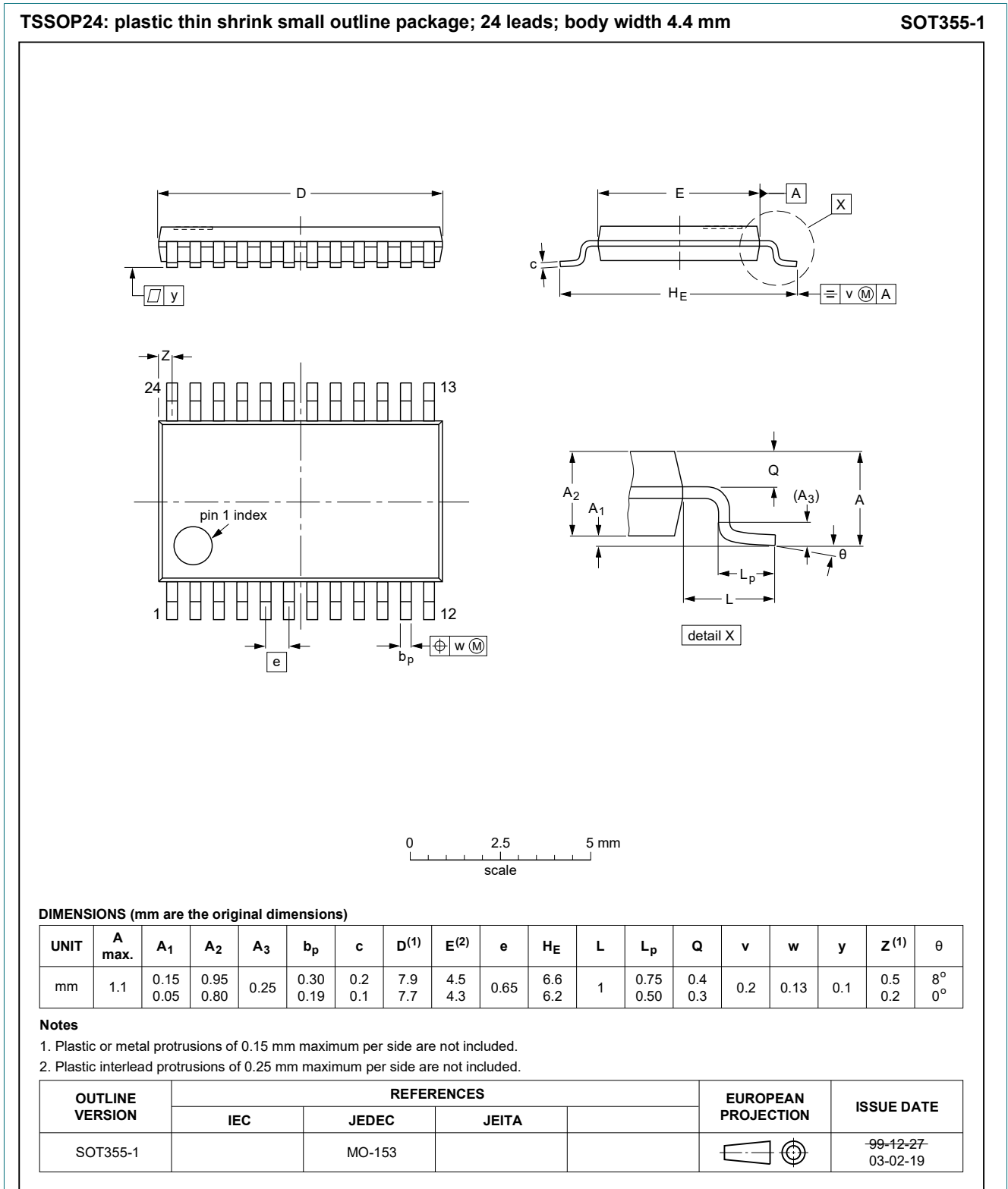


Fig. 1. Package outline TSSOP24 (SOT355-1)

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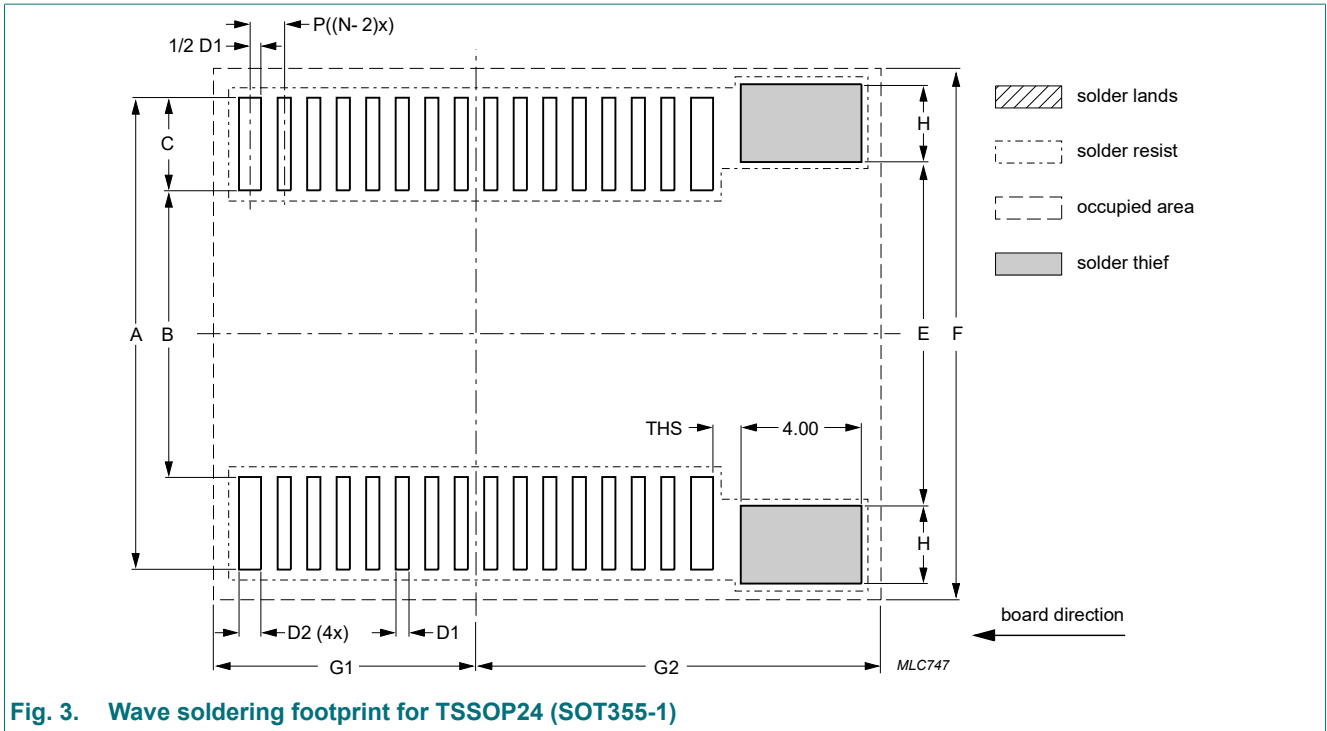


Fig. 3. Wave soldering footprint for TSSOP24 (SOT355-1)

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