



# SOT1049-3

plastic, leadless extremely thin quad flat package; 10 terminals; 0.5 mm pitch; 1.55 mm x 2 mm x 0.5 mm body

18 October 2018

Package information

## 1. Package summary

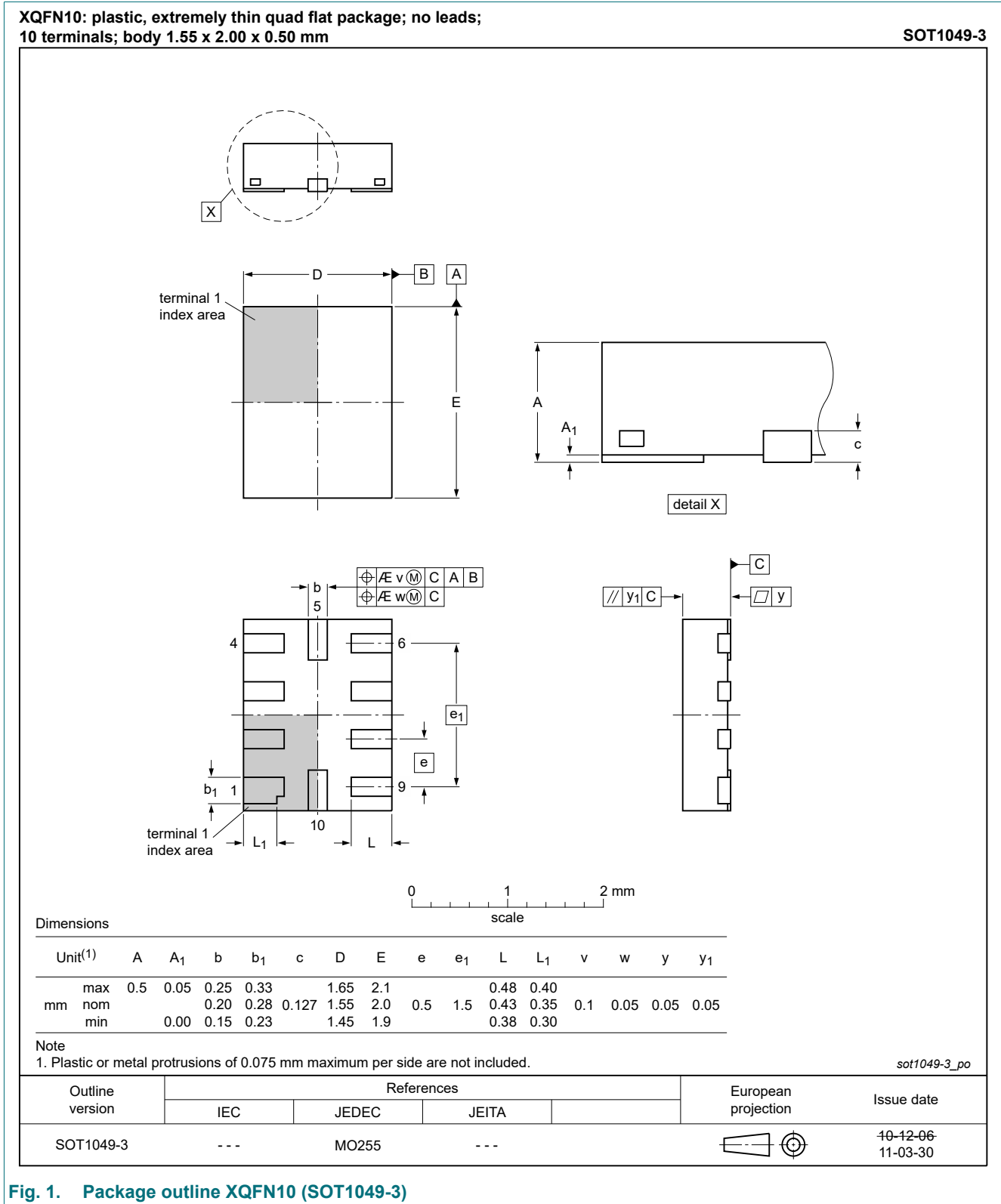
Terminal position code	B (bottom)
Package type descriptive code	XQFN10
Package type industry code	XQFN10
Package style descriptive code	XQFN (extremely thin quad flatpack; no leads)
Package body material type	P (plastic)
IEC package outline code	---
JEDEC package outline code	MO255
JEITA package outline code	---
Mounting method type	S (surface mount)
Number of package outline detail graphic references	0
Issue date	30-3-2011
Manufacturer package code	SOT1049
Footprint dimensions (mm)	1.55 x 2
Footprint area (mm <sup>2</sup> )	3.1

Table 1. Package summary

Symbol	Parameter	Min	Typ	Nom	Max	Unit
D	package length	1.45	-	1.55	1.65	mm
E	package width	1.9	-	2	2.1	mm
A	seated height	-	-	-	0.5	mm
e	nominal pitch	-	-	0.5	-	mm
n <sub>2</sub>	actual quantity of termination	-	-	10	-	

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## 2. Package outline



**Fig. 1. Package outline XQFN10 (SOT1049-3)**

### 3. Soldering

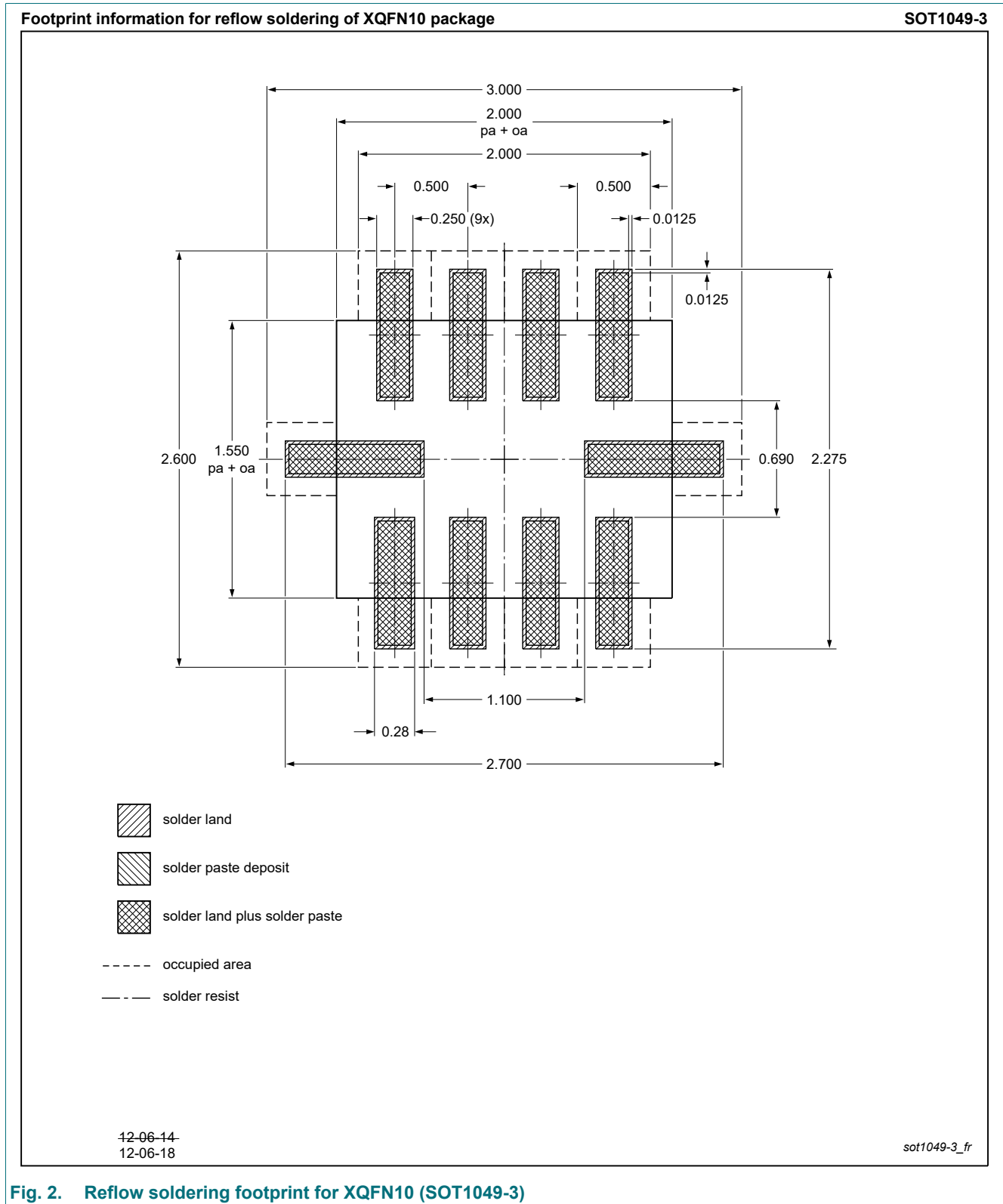


Fig. 2. Reflow soldering footprint for XQFN10 (SOT1049-3)

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