



# SOT317-2

plastic quad flat package; 100 leads (lead length 1.95 mm);  
0.65 mm pitch, 14 mm x 20 mm x 2.8 mm body

15 October 2018

Package information

## 1 Package summary

<b>Terminal position code</b>	Q (quad)
<b>Package type descriptive code</b>	QFP100
<b>Package type industry code</b>	QFP100
<b>Package style descriptive code</b>	QFP (quad flat package)
<b>Package body material type</b>	P (plastic)
<b>JEDEC package outline code</b>	MO-112
<b>Mounting method type</b>	S (surface mount)
<b>Issue date</b>	25-02-2003
<b>Manufacturer package code</b>	SOT317

Table 1. Package summary

Parameter	Min	Nom	Max	Unit
package length	19.9	20	20.1	mm
package width	13.9	14	14.1	mm
seated height	-	3.2	-	mm
package height	2.65	2.8	2.9	mm
nominal pitch	-	0.65	-	mm
actual quantity of termination	-	100	-	



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2 Package outline

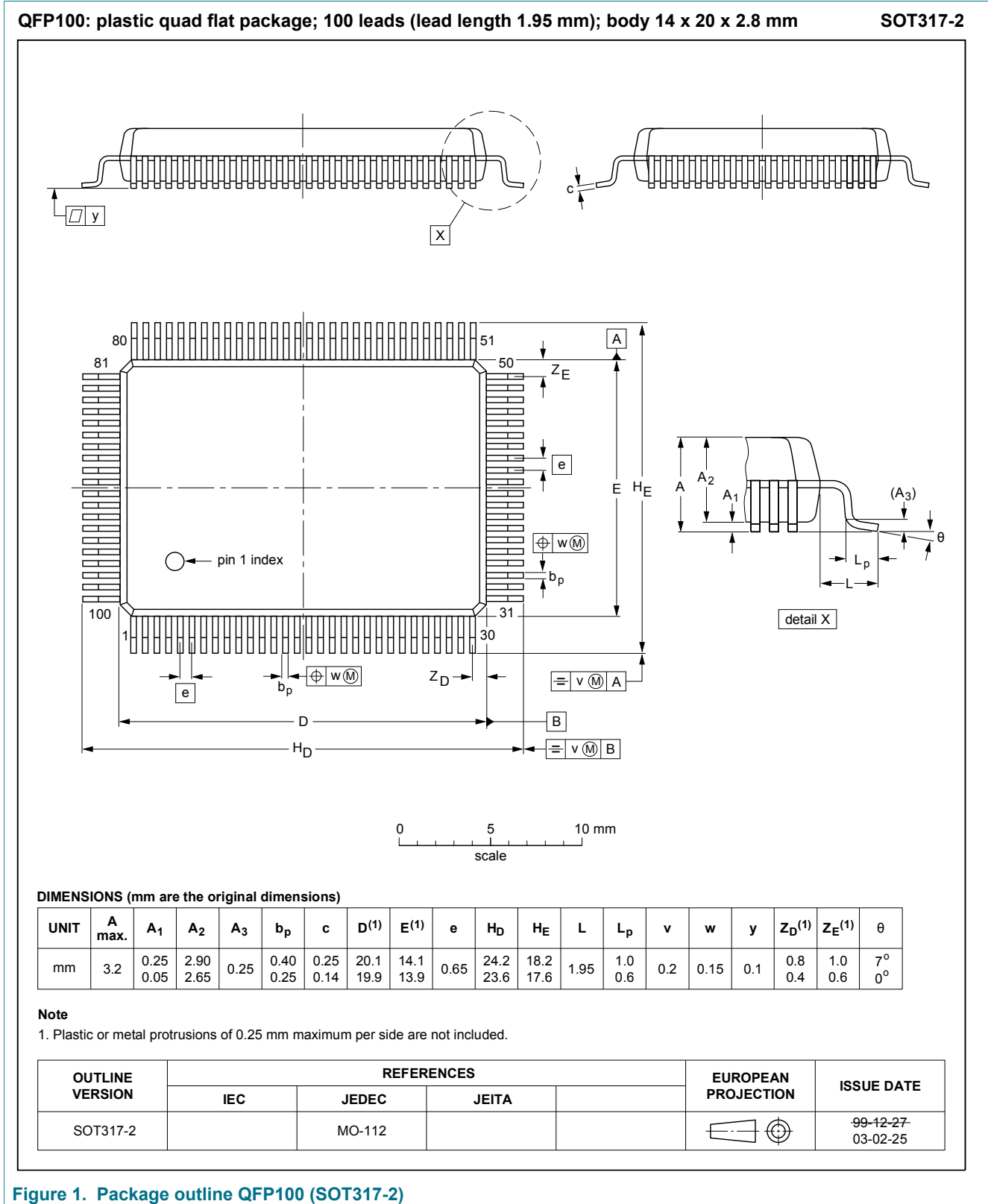


Figure 1. Package outline QFP100 (SOT317-2)

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### 3 Soldering

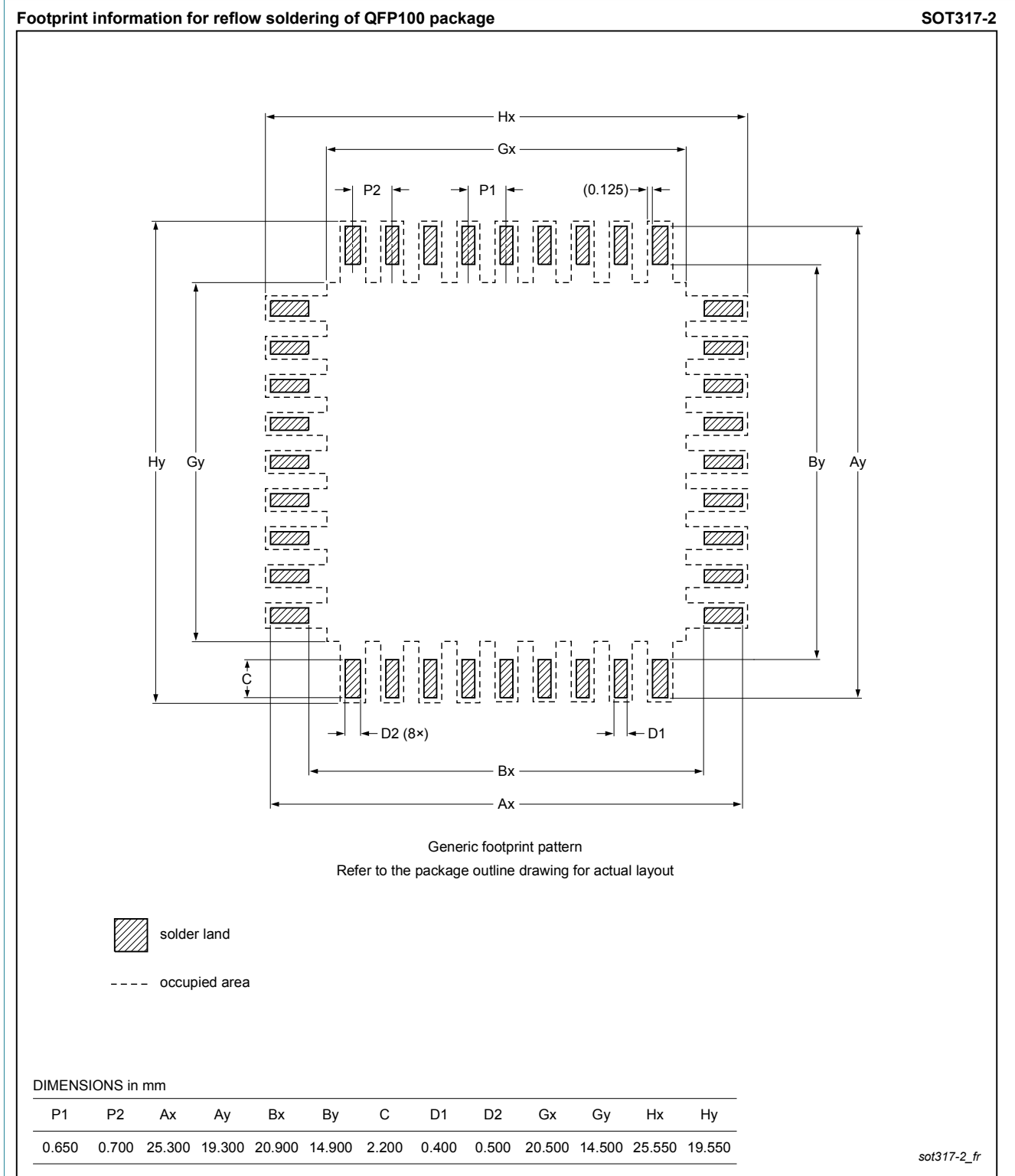


Figure 2. Reflow soldering footprint for QFP100 (SOT317-2)

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body

## 4 Legal information

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