

plastic leaded chip carrier; 52 leads; pedestal, 1.27 mm pitch, 19.1 mm x 19.1 mm x 4.38 mm body

11 October 2018

Package information

## Package summary

1

Terminal position code Q (quad)
Package type descriptive code PLCC52
Package type industry code PLCC52

Package style descriptive code PLCC (plastic leaded chip carrier)

Package body material type P (plastic)

IEC package outline code 112E11

JEDEC package outline code MO-047

Mounting method type S (surface mount)

Issue date15-11-2001Manufacturer package codeSOT238

**Table 1. Package summary** 

Parameter	Min	Nom	Max	Unit
package length	19.05	19.125	19.2	mm
package width	19.05	19.125	19.2	mm
seated height	4.19	4.38	4.57	mm
nominal pitch	-	1.27	-	mm
actual quantity of termination	-	52	-	



plastic leaded chip carrier; 52 leads; pedestal, 1.27 mm pitch, 19.1 mm x 19.1 mm x 4.38 mm body

## 2 Package outline

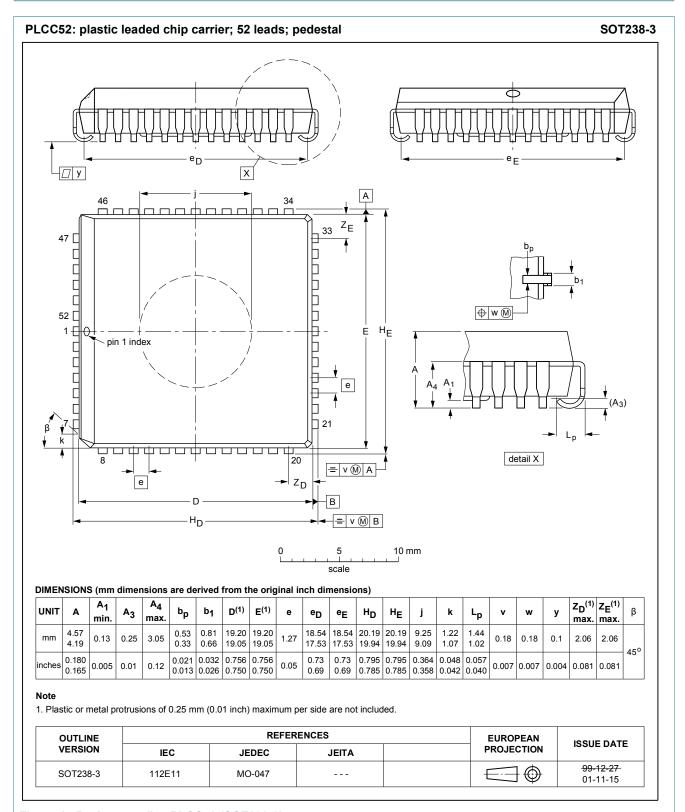
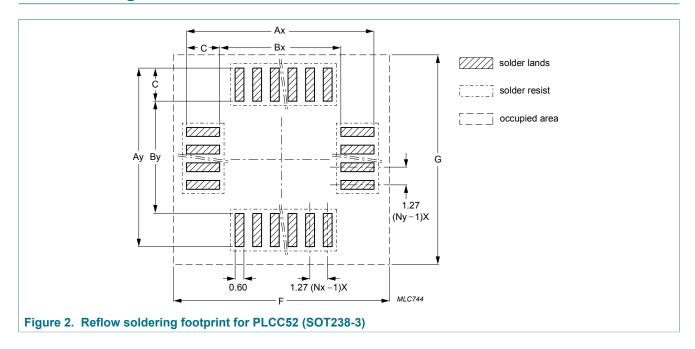
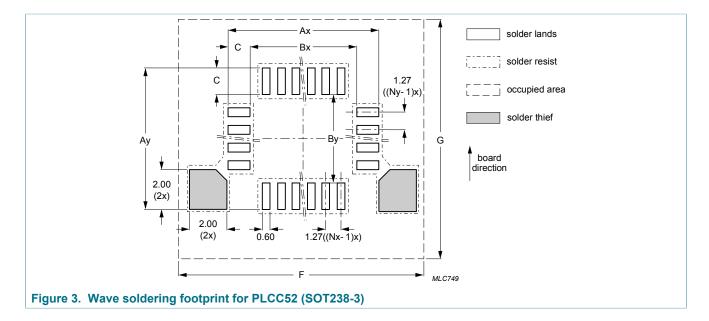


Figure 1. Package outline PLCC52 (SOT238-3)

plastic leaded chip carrier; 52 leads; pedestal, 1.27 mm pitch, 19.1 mm x 19.1 mm x 4.38 mm body

# 3 Soldering





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### 4 Legal information

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