1. Package summary

Terminal position code D (double)

Package type descriptive code SO16
Package type industry code SO16

Package style descriptive code SO (small outline)

Package style suffix code NA (not applicable)

Package body material type P (plastic)

IEC package outline code 075E03

JEDEC package outline code MS-013

Mounting method type S (surface mount)

Issue date 19-2-2003

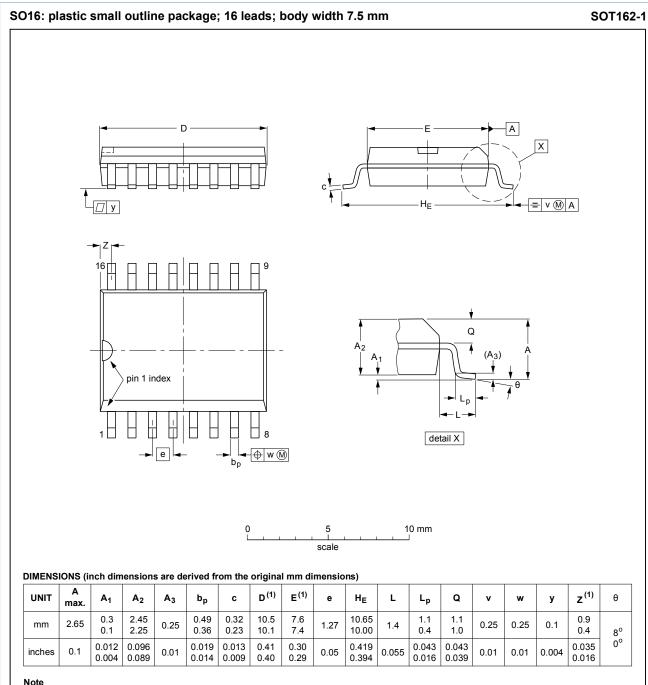
Table 1. Package summary

Symbol	Parameter	Min	Тур	Nom	Max	Unit
D	package length	10.1	-	10.2	10.5	mm
E	package width	7.4	-	7.5	7.6	mm
Α	seated height	[tbd]	-	2.65	2.65	mm
A ₂	package height	2.25	-	2.35	2.45	mm
n ₂	actual quantity of termination	-	-	16	-	



> plastic small outline package; 16 leads; body width 7.5 mm

2. Package outline



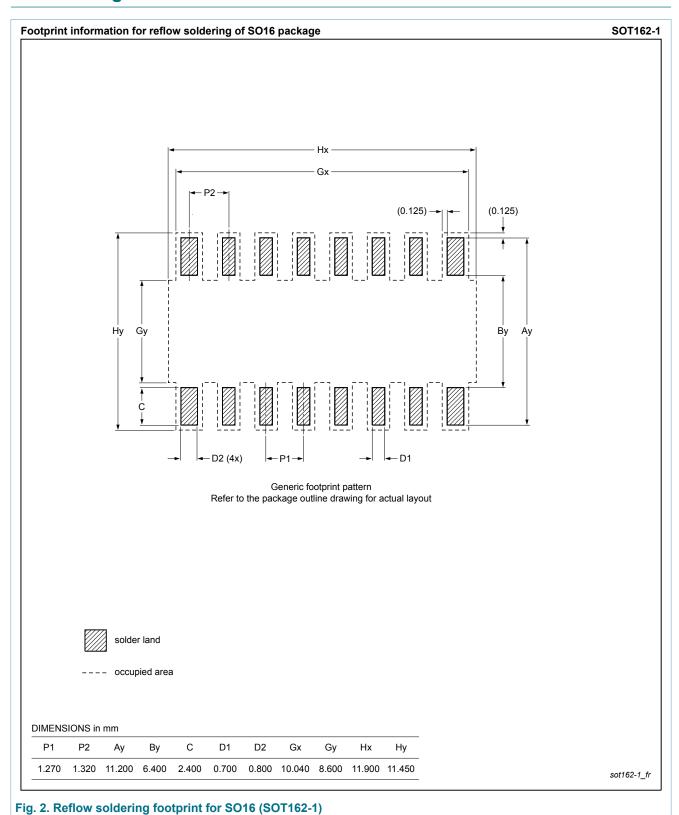
1. Plastic or metal protrusions of 0.15 mm (0.006 inch) maximum per side are not included.

OUTLINE VERSION	REFERENCES				EUROPEAN	ISSUE DATE
	IEC	JEDEC	JEITA		PROJECTION	ISSUE DATE
SOT162-1	075E03	MS-013				99-12-27 03-02-19

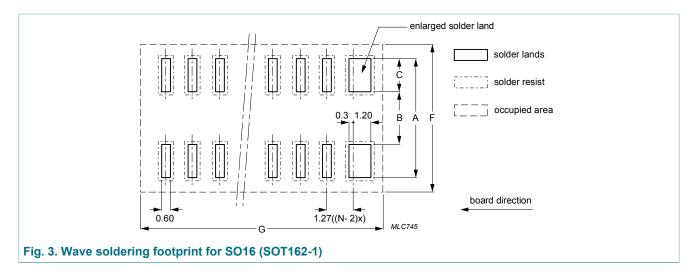
Fig. 1. Package outline SO16 (SOT162-1)

plastic small outline package; 16 leads; body width 7.5 mm

3. Soldering



plastic small outline package; 16 leads; body width 7.5 mm



plastic small outline package; 16 leads; body width 7.5 mm

4. Legal information

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plastic small outline package; 16 leads; body width 7.5 mm

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