



# SOT1316-1

plastic low profile quad flat package; 48 leads; body 10 x 10 x 1.4 mm

12 April 2016

Package information

## 1. Package summary

Terminal position code	Q
Package type descriptive code	LQFP48
Package type industry code	LQFP48
Package style descriptive code	LQFP
Package style suffix code	NA
Package body material type	P
Mounting method type	S
Issue date	3-11-2011

Table 1. Package summary

Symbol	Parameter	Min	Typ	Nom	Max	Unit
D	package length	9.9	-	10	10.1	mm
E	package width	9.9	-	10	10.1	mm
A	seated height	-	-	-	1.6	mm
A <sub>2</sub>	package height	1.35	-	1.4	1.45	mm
e	nominal pitch	-	-	0.65	-	mm
n <sub>2</sub>	actual quantity of termination	-	-	48	-	



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## 2. Package outline

LQFP48: plastic low profile quad flat package; 48 leads; body 10 x 10 x 1.4 mm SOT1316-1

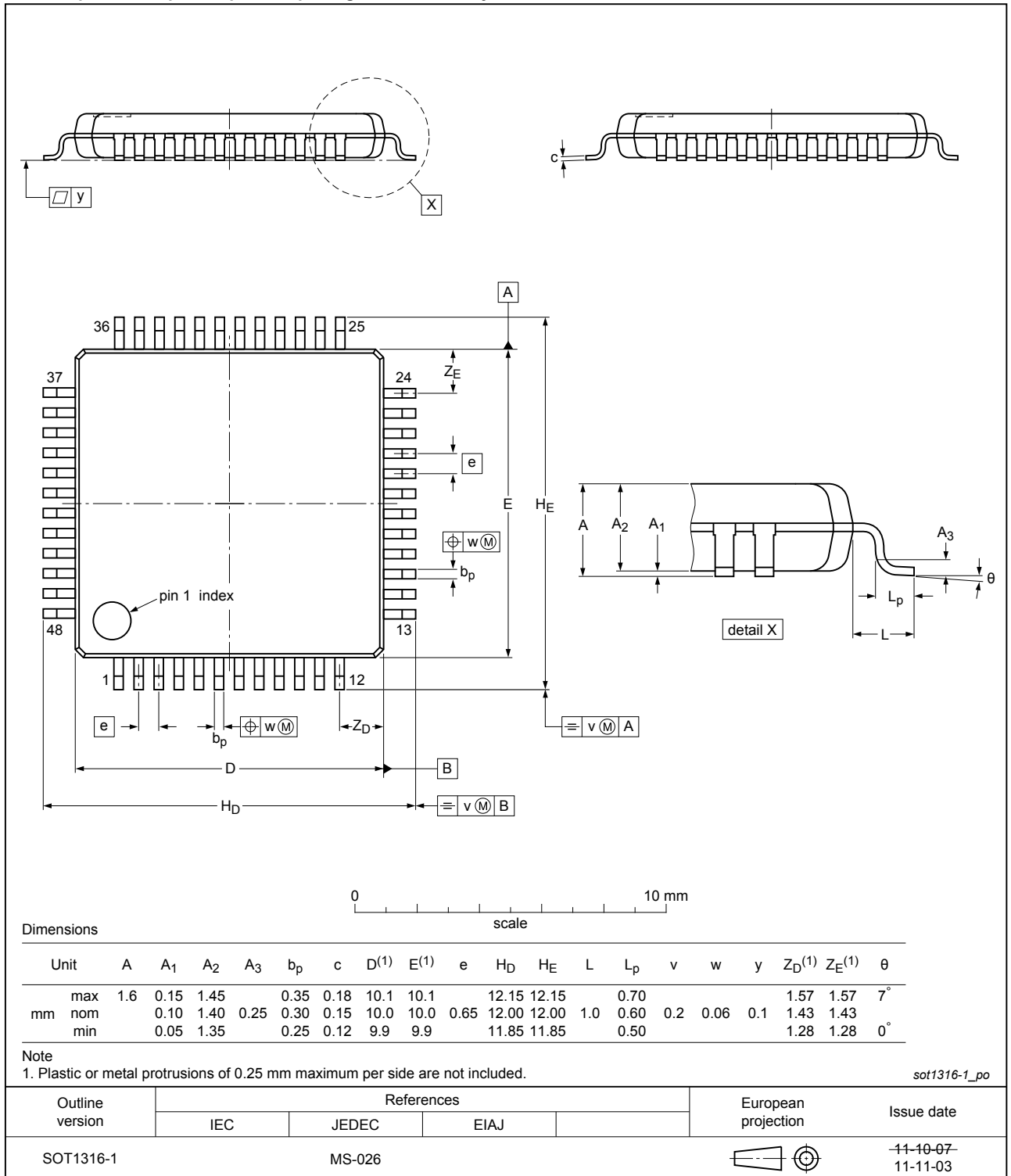


Fig. 1. Package outline LQFP48 (SOT1316-1)

### 3. Legal information

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