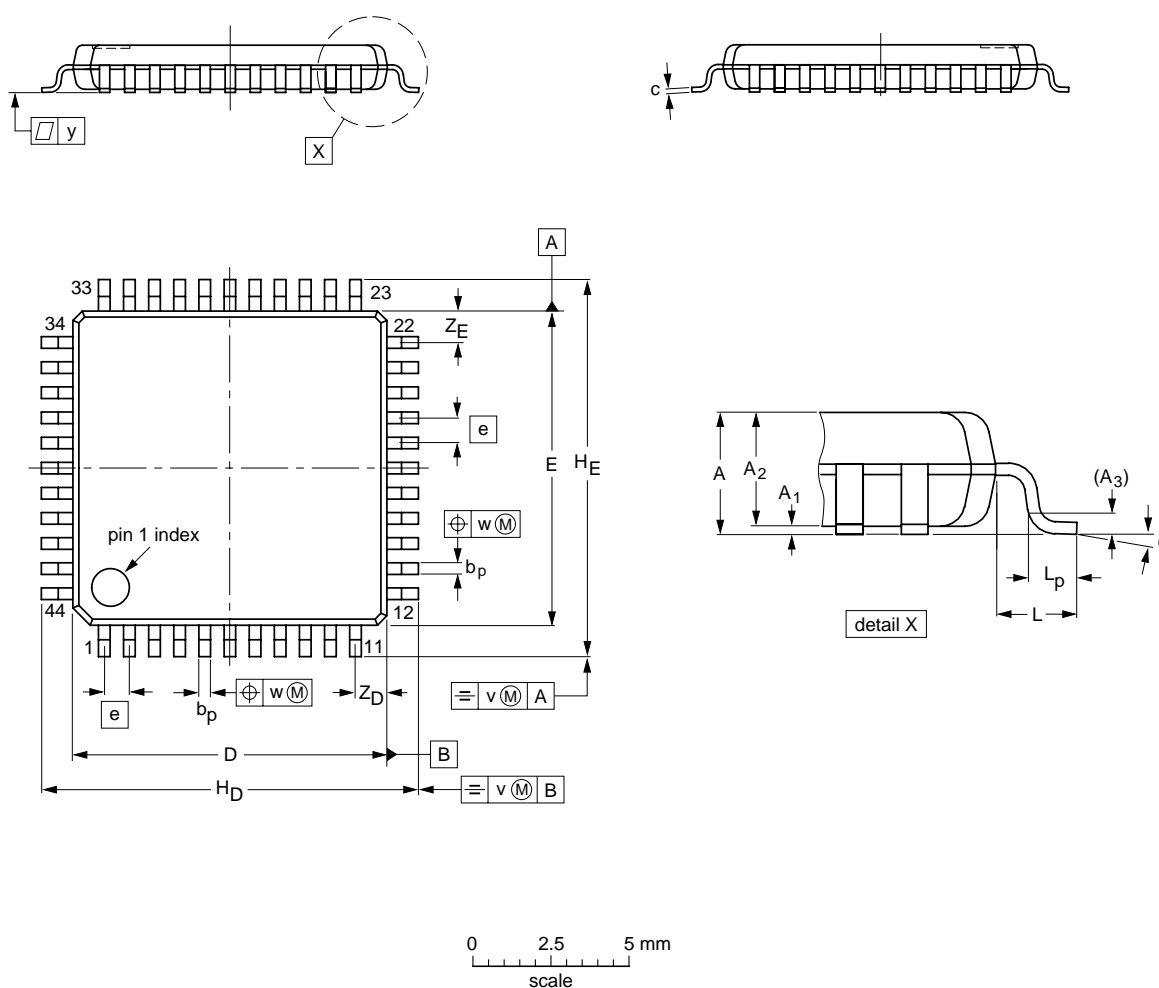


LQFP44: plastic low profile quad flat package; 44 leads; body 10 x 10 x 1.4 mm

SOT389-1



**DIMENSIONS (mm are the original dimensions)**

UNIT	A max.	A <sub>1</sub>	A <sub>2</sub>	A <sub>3</sub>	b <sub>p</sub>	c	D <sup>(1)</sup>	E <sup>(1)</sup>	e	H <sub>D</sub>	H <sub>E</sub>	L	L <sub>p</sub>	v	w	y	Z <sub>D</sub> <sup>(1)</sup>	Z <sub>E</sub> <sup>(1)</sup>	θ
mm	1.6	0.15 0.05	1.45 1.35	0.25	0.45 0.30	0.20 0.12	10.1 9.9	10.1 9.9	0.8	12.15 11.85	12.15 11.85	1	0.75 0.45	0.2	0.2	0.1	1.14 0.85	1.14 0.85	7° 0°

**Note**

1. Plastic or metal protrusions of 0.25 mm maximum per side are not included.

OUTLINE VERSION	REFERENCES				EUROPEAN PROJECTION	ISSUE DATE
	IEC	JEDEC	JEITA			
SOT389-1	136E08	MS-026				00-01-19 02-06-07