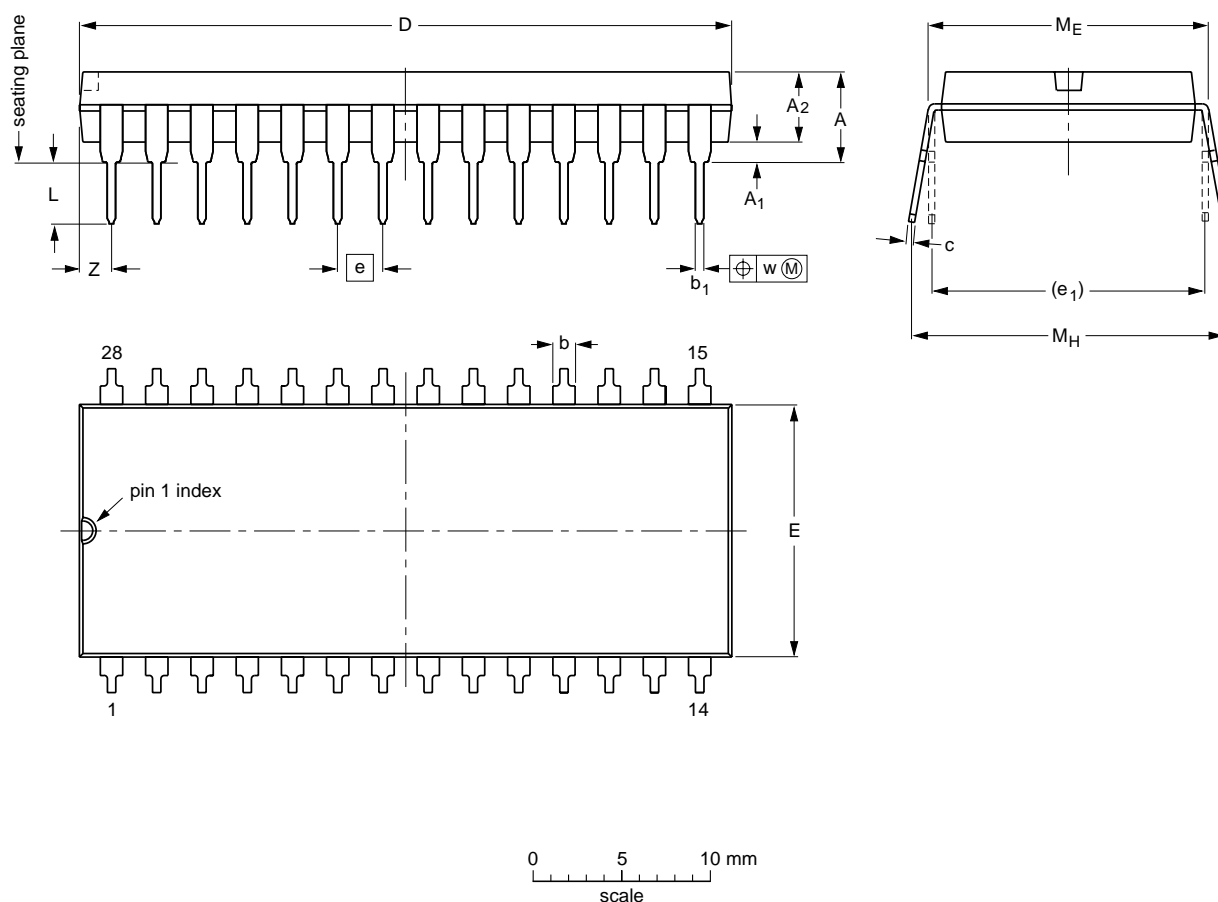


DIP28: plastic dual in-line package; 28 leads (600 mil); long body

SOT117-2



DIMENSIONS (mm dimensions are derived from the original inch dimensions)

UNIT	A max.	A ₁ min.	A ₂ max.	b	b ₁	c	D ⁽¹⁾	E ⁽¹⁾	e	e ₁	L	M _E	M _H	w	Z ⁽¹⁾ max.
mm	5.08	0.51	3.94	1.63 1.14	0.56 0.43	0.38 0.25	37.08 35.94	14.22 13.84	2.54	15.24	3.51 3.05	15.75 15.24	17.65 15.24	0.25	2.1
inches	0.2	0.02	0.155	0.064 0.045	0.022 0.017	0.015 0.010	1.460 1.415	0.560 0.545	0.1	0.6	0.138 0.120	0.62 0.60	0.695 0.600	0.01	0.083

Note

1. Plastic or metal protrusions of 0.25 mm (0.01 inch) maximum per side are not included.

OUTLINE VERSION	REFERENCES			EUROPEAN PROJECTION	ISSUE DATE
	IEC	JEDEC	JEITA		
SOT117-2	051G06	MS-011	SC-510-28		99-12-27 03-03-12