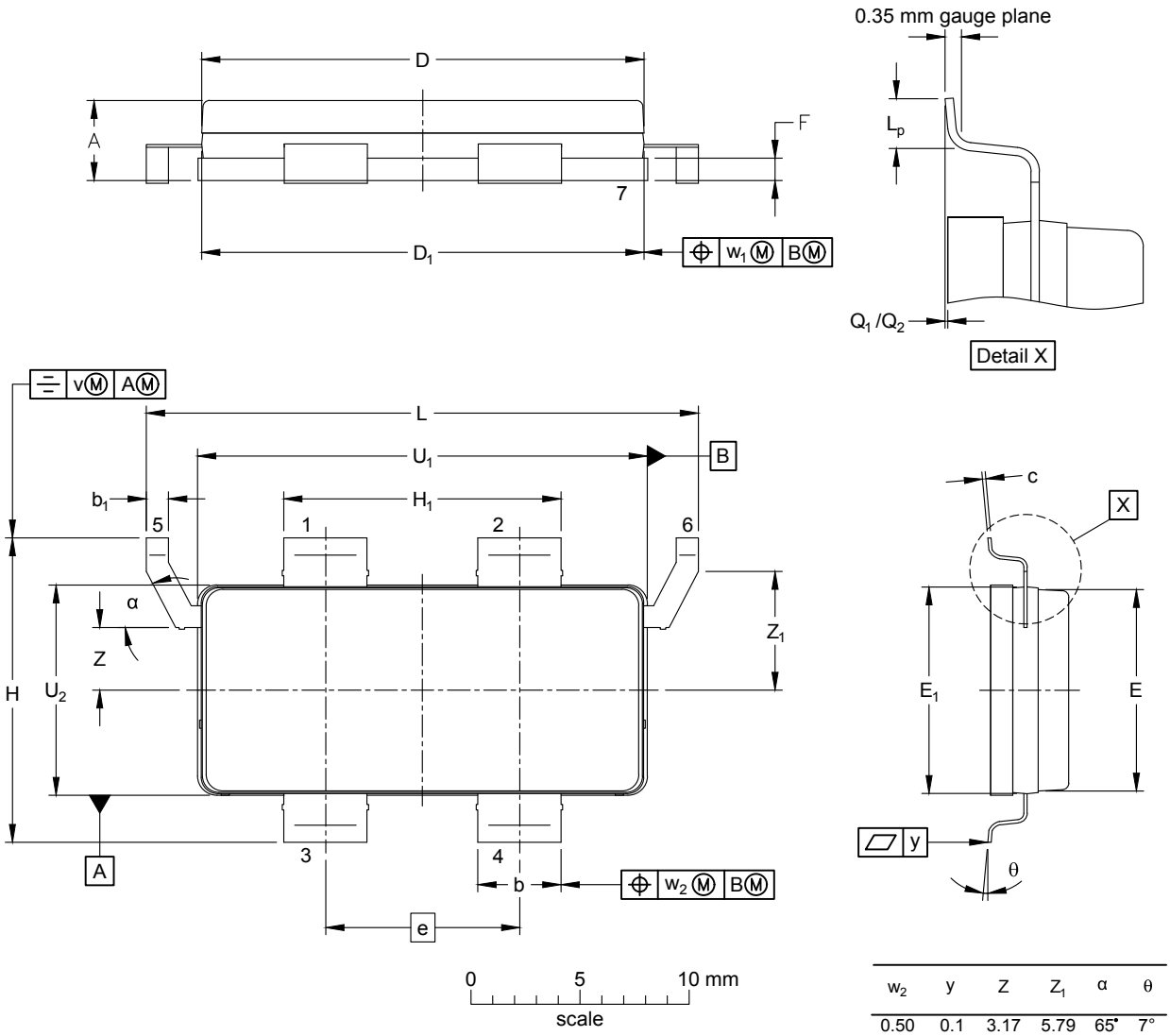
Package outline

Air cavity plastic earless flanged package; 6 leads — SOT1278-1



w_2	y	Z	Z_1	α	θ
0.50	0.1	3.17	5.79	65°	7°
		2.67	5.29	61°	0°

Dimensions

Unit		A	b	b_1	c	D	D_1	E	E_1	e	F	H	H_1	L	Lp	Q_1 (1)	Q_2 (2)	U_1	U_2	v	w_1
mm	max	4.01	3.94	1.14	0.18	20.42	20.37	9.80	9.75		1.14	14.50	12.80	25.45	1.10	0.05	0.06	20.70	9.91	0.50	0.50
	nom									8.89											
	min	3.40	3.68	0.89	0.13	20.12	20.17	9.50	9.55		0.94	13.90	12.60	25.15	0.80	-0.05	-0.06	20.50	9.70		

Notes: 1) Q_1 applies to pins 1,2,3 & 4
2) Q_2 applies to pins 5 & 6
3) Ringframe and/or ringframe glue shall not overhang at the side of the flange

sot1278-1_po

Outline version	References				European projection	Issue date
	IEC	JEDEC	JEITA			
SOT1278-1						18-04-17

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