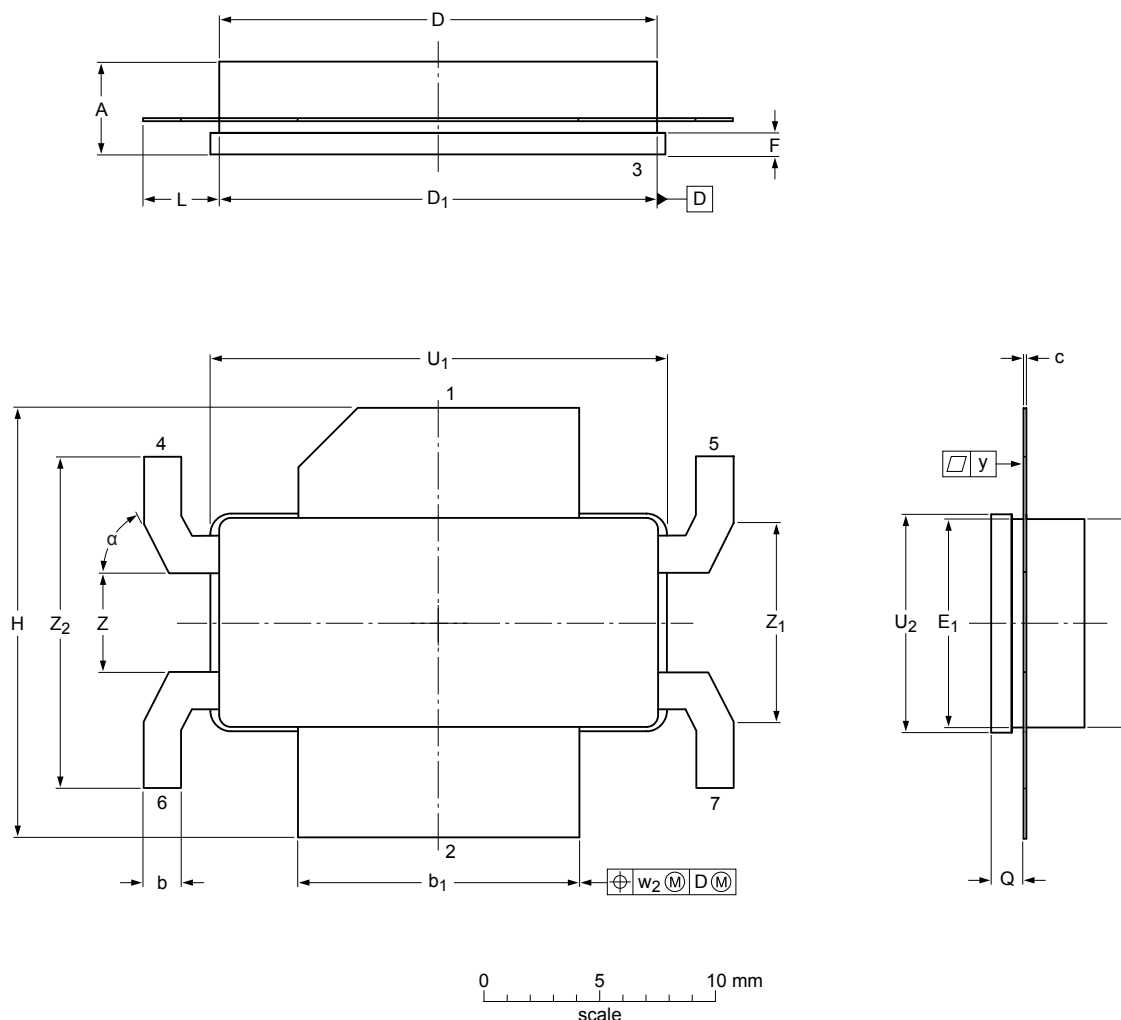


Earless flanged LDMOST ceramic package; 6 leads

SOT1120B



Dimensions

Unit ⁽¹⁾	A	b	b ₁	c	D	D ₁	E	E ₁	F	H	L	Q ⁽²⁾	U ₁	U ₂	w ₂	y	Z	Z ₁	Z ₂	α
mm	max 4.75	1.83	12.83	0.18	20.02	19.96	9.53	9.53	1.14	19.94	3.56	1.70	20.70	9.91	0.51	0.15	4.60	9.53	15.52	64°
min	3.45	1.57	12.57	0.10	19.61	19.66	9.27	9.25	0.89	18.92	3.30	1.45	20.45	9.65						
inches	max 0.187	0.072	0.505	0.007	0.788	0.786	0.375	0.375	0.045	0.785	0.140	0.067	0.815	0.39	0.0059	0.0059	0.181	0.375	0.611	64°
min	0.136	0.062	0.495	0.004	0.772	0.774	0.365	0.364	0.035	0.745	0.130	0.057	0.805	0.38						

Note

1. millimeter dimensions are derived from the original inch dimensions.
2. dimension is measured 0.030 inch (0.76 mm) from the body.

sot1120b_po

Outline version	References				European projection	Issue date
	IEC	JEDEC	JEITA			
SOT1120B						12-04-11 12-06-14