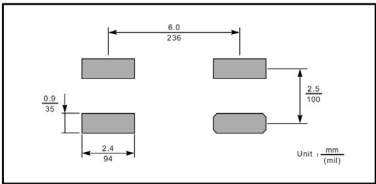


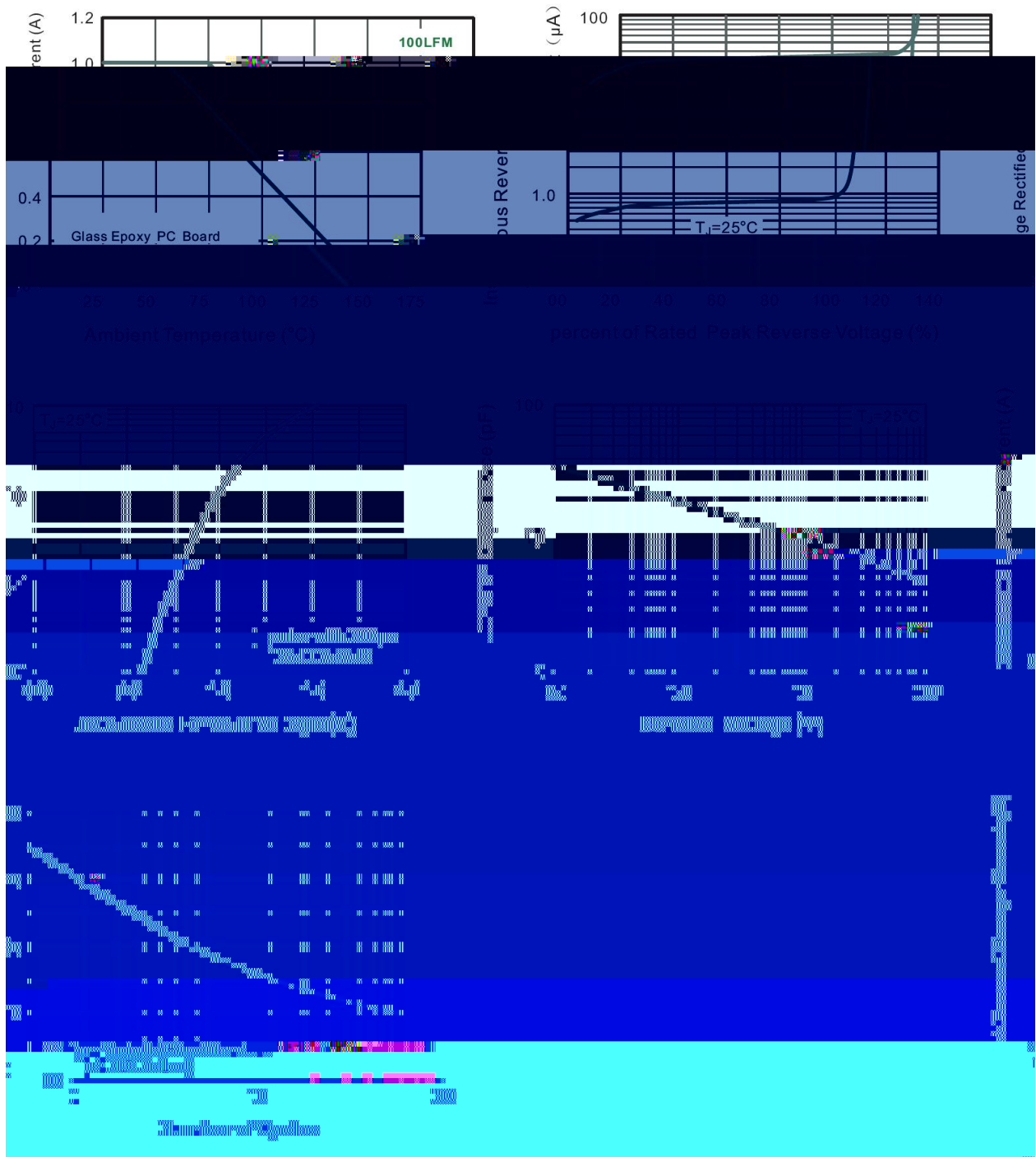
PIN	DESCRIPTION
1	Input Pin (~)
2	Input Pin (~)
3	Output Anode (+)
4	Output Cathode (-)

Recommended mounting pad size

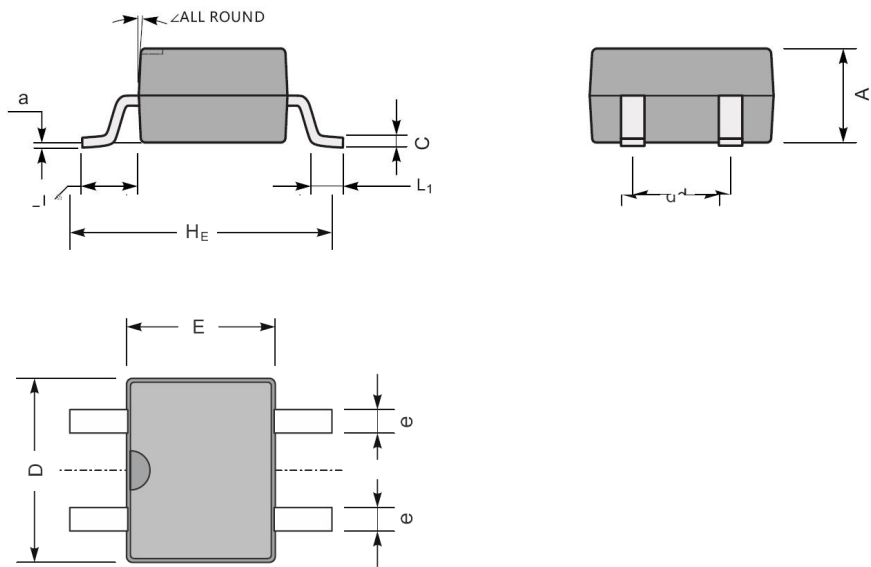


	θ							
	θ							

× ×



MBS

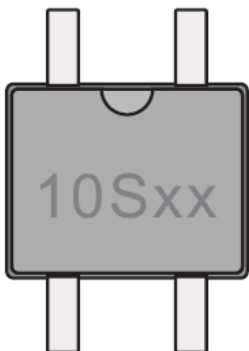


MBS mechanical data

UNIT		A	C	D	E	H _E	d	e	L	L ₁	a	∠
mm	max	2.6	0.22	5.0	4.1	7.0	2.7	0.7	1.7	1.1	0.2	7°
	min	2.2	0.15	4.5	3.6	6.4	2.3	0.5	1.3	0.5	—	
	max	102	8.7	107	161	276	106	10	10	10	10	

Marking

Type number	Marking code
MB1S-10	10S1
MB2S-10	10S2
MB4S-10	10S4
MB6S-10	10S6
MB8S-10	10S8
MB10S-10	10S10



10Sxx

