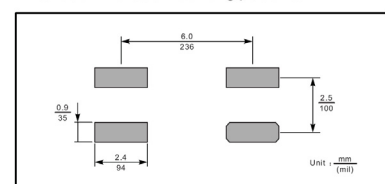


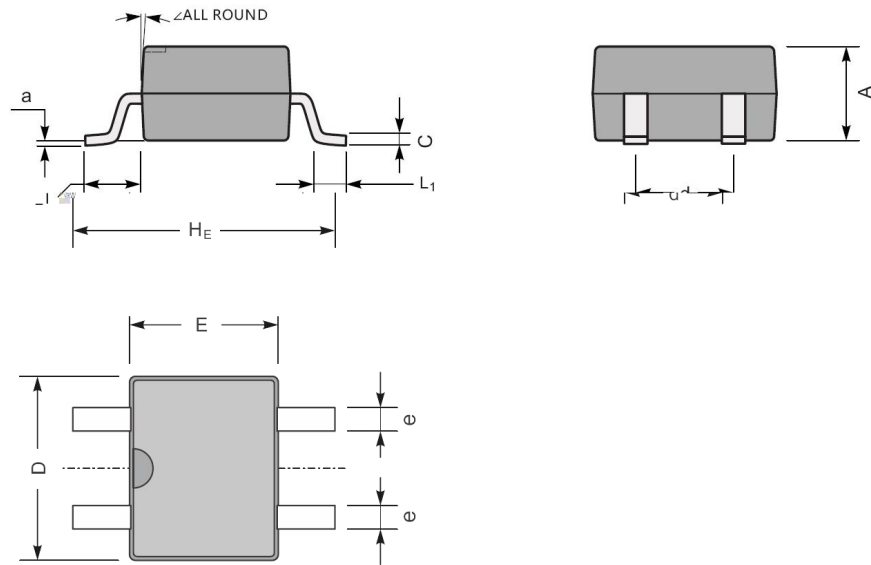
PIN	DESCRIPTION
1	Input Pin (~)
2	Input Pin (~)
3	Output Anode (+)
4	Output Cathode (-)

The recommended mounting pad size





MBS



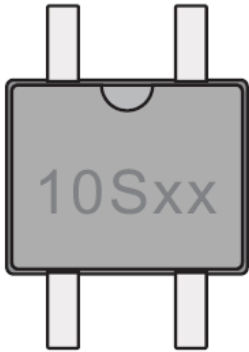
MBS mechanical data

UNIT		A	C	D	E	H _E	d	e	L	L ₁	a	∠
	max	2.6	0.22	5.0	4.1	7.0	2.7	0.7	1.7	1.1	0.2	

mm	min	2.2	0.15	4.5	3.6	6.4	2.3	0.5	1.3	0.5	—	7°
	max	1002	807	1937	1631	2260	1000	528	67	43	8	
mil	min	94	5.9	177	142	252	91	20	50	20	—	
	max	1002	807	1937	1631	2260	1000	528	67	43	8	

Marking

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

A diagram of a rectangular component with four pins (two on top, two on bottom). The component is labeled "10Sxx" in the center.

