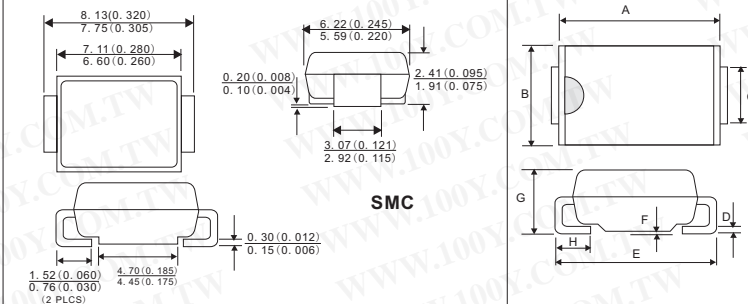


# 二极管+电晶体+模块

## SMD各类二极管

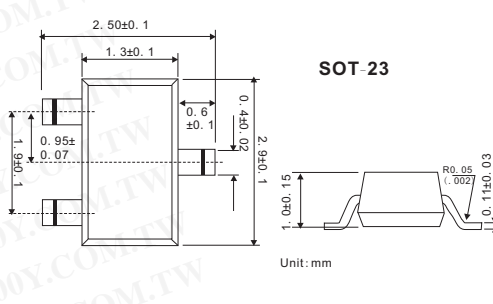
详细产品规格 - 请点击 [cn.100y.com.tw](http://cn.100y.com.tw)



**SMA**

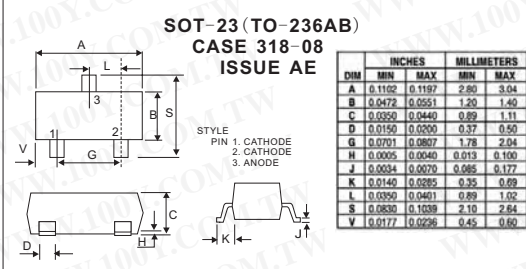
DIM	MIN	MAX
A	4.06	4.57
B	2.29	2.92
C	1.27	1.63
D	0.15	0.31
E	4.83	5.59
F	0.05	0.20
G	2.01	2.62
H	0.76	1.52

All dimensions in millimeters



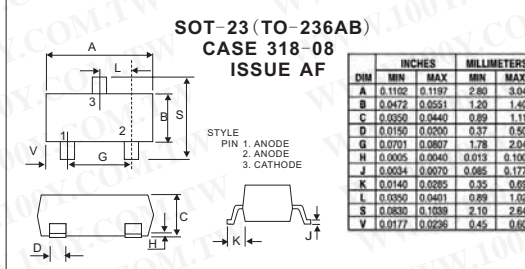
**SOT-23**

Unit: mm



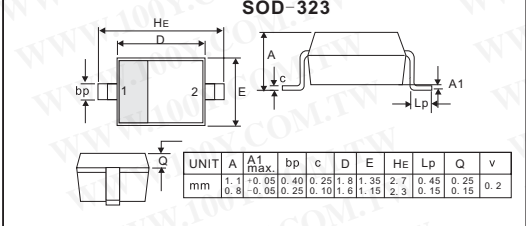
**SOT-23 (TO-236AB)  
CASE 318-08  
ISSUE AE**

DIM	MIN	MAX	MIN	MAX
A	0.1102	0.1197	2.80	3.04
B	0.0472	0.0551	1.20	1.40
C	0.0350	0.0440	0.89	1.11
D	0.0150	0.0200	0.37	0.50
G	0.0701	0.0807	1.78	2.04
H	0.0005	0.0040	0.013	0.100
J	0.0034	0.0070	0.085	0.177
K	0.0140	0.0285	0.35	0.69
L	0.0350	0.0401	0.89	1.02
S	0.0830	0.1039	2.10	2.64
V	0.0177	0.0226	0.45	0.60



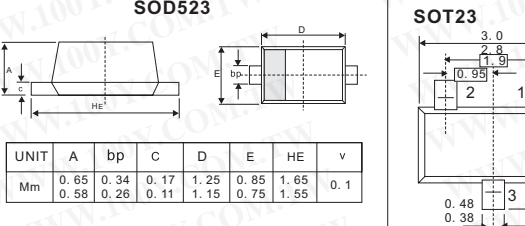
**SOT-23 (TO-236AB)  
CASE 318-08  
ISSUE AF**

DIM	MIN	MAX	MIN	MAX
A	0.1102	0.1197	2.80	3.04
B	0.0472	0.0551	1.20	1.40
C	0.0350	0.0440	0.89	1.11
D	0.0150	0.0200	0.37	0.50
G	0.0701	0.0807	1.78	2.04
H	0.0005	0.0040	0.013	0.100
J	0.0034	0.0070	0.085	0.177
K	0.0140	0.0285	0.35	0.69
L	0.0350	0.0401	0.89	1.02
S	0.0830	0.1039	2.10	2.64
V	0.0177	0.0226	0.45	0.60



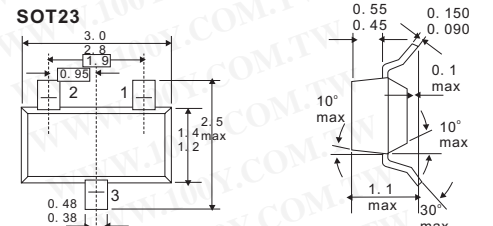
**SOD-323**

UNIT	A	A1	bp	C	D	E	HE	Lp	Q	v
mm	1.1	0.05	0.40	0.25	1.8	1.35	2.7	0.45	0.25	0.2
	0.8	0.05	0.25	0.10	1.6	1.15	2.3	0.15	0.15	



**SOD523**

UNIT	A	bp	C	D	E	HE	v
Mm	0.65	0.34	0.17	1.25	0.85	1.65	0.1
	0.58	0.26	0.11	1.15	0.75	1.55	



**SOT23**

UNIT	A	bp	C	D	E	HE	v
Mm	0.65	0.34	0.17	1.25	0.85	1.65	0.1
	0.58	0.26	0.11	1.15	0.75	1.55	

100Y 编号	厂商编号	制造厂商	说明	Pins/Package	Vrrm	IF (A)	Marking/ 印记
35637	30BQ060	IR	SCHOTTKY RECTIFIER	SMC	60V	3.0A	3H
35093	MBRS340T3	ON-Semi.	Surface Mount Schottky Power Rectifier	SMC	40V	3.0A	
35095	MBRS340TR	IR	SCHOTTKY RECTIFIER	SMC	40V	3.0A	
35099	MBRS360T3	ON-Semi.	Surface Mount Schottky Power Rectifier	SMC	60V	3.0A	
13421	B140	LITE-ON	Schottky barrier rectifier	SMA	40V	1A	LT136
40996	B140-13-F		Schottky barrier rectifier	SMA	40V	1A	
41539	MRA4007T3G	ON-Semi.	Surface Mount Standard Recovery Power Rectifier	SMA	1000v	30A	
41785	41785	PHILIPS	Low-voltage variable capacitance diode	sod523	8V	20 MA	K
32394	BAT254	PHILIPS	Schottky barrier diode	SOD110	30V	200mA	L4
16248	BAT54ALT1	ON-Semi.	Schottky Barrier Diodes	3P/SOT-23	30V	200mA	KL2
39552	BAT54C	RECTRON	Schottky barrier diode	SOT-23	30V	20mA	
41812	BAT54CLT1G	ON-Semi.	Dual Series Schottky Barrier Diodes	SOT23	30V	0.2A	
16260	BAT54R	ON-Semi.	Schottky Barrier Diodes	3P/SOT-23	30V	200mA	LV3
16247	BAT54RLT1	ON-Semi.	Schottky Barrier Diodes	3P-SOT23	30V	200mA	LV3
17298	BAT54SLT1	ON-Semi.	Dual Series Schottky Barrier Diode	3P/SOT-23(TO-236AB)	30V	10mA	LD3
41825	BAT54SLT1G	ON-Semi.	Dual Series Schottky Barrier Diode	3P/SOT-23(TO-236AB)	30V	10mA	
15972	BAV70LT1	ON-Semi.	High Conductance Ultra Diode	3P/SOT-23	70V	50mA	A4
15978	BAV74	ON-Semi.	Switching Diode	3P/SOT-23 (TO-236AB)	50V	200mA	JA
15977	BAV74LT1	ON-Semi.	Switching Diode	3P/SOT-23 (TO-236AB)	50V	200mA	JA
41050	BAV99	PHILIPS	High-Speed Double Diode	3P/SOT-23	85V	215mA	A7p
22482	BAV99	VISHAY	Small Signal Diode Absolute Maximum Ratings	3P/SOT-23	70V	200mA	A7
41829	BAV99LT1	ON-Semi.	Dual Series Switching Diode	SOT-23	75V	215mA	A7 M
22483	BAW56	PHILIPS	Small Signal Diode Absolute Maximum Ratings	3P/SOT-23	85V	200mA	A1
41831	BAW56LT1	ON-Semi.	Monolithic Dual Switching Diode Common Anode	SOT-23	70V	0.2A	
41779	BB132	PHILIPS	VHF variable capacitance diode	SOD323	30V	20MA	
39866	BB178	PHILIPS	VHF variable capacitance diode	SOD523	35V	20mA	8
41813	BBY40	PHILIPS	VHF variable capacitance diode	SOT23	30V	20MA	S2W
33606	HSMS-2822	Agilent	Surface Mount RF Schottky Barrier Diodes	SOT-23	410V	10mA	
41770	HSMS-2825-TR1	Agilent	Surface Mount RF Schottky Barrier Diodes	SOT-23	340V	1A	GUX
34186	HSMS-2862	Agilent	Surface Mount Microwave Schottky Detector Diodes	SOT-23		1.0mA	T2
39602	M1FH3		SCHOTTKY RECTIFIERS	SOT-23	30V	1.5A	
39531	MMBD1503A	Fairchild	Small Signal Diodes	SOT-23	200V	200 mA	
42192	MMBD2837LT1	ON-Semi.	Small Signal Switching Diode	SOT-23	75V	0.45A	
20440	MMBD301LT1	Fairchild	Small Signal Diode	SOT-23	30V	0.2A	4TF
41133	MMBD4148	Fairchild	Small Signal Diodes	SOT-23	100V	200 mA	
49209	MMBD4148SE	Fairchild		SOT-23	100V	200mA	