

**SMBJ body marking**

Reverse Stand off Voltage, $V_R$ (Volts)	Tolerance	PART NUMBER	Marking	PART NUMBER	Marking
		UNI-Directional	UNI	BI-Directional	BI
5.0	10%	SMBJ5.0	KD	SMBJ5.0C	AD
5.0	5%*	SMBJ5.0A	KE	SMBJ5.0CA	AE
6.0	10%	SMBJ6.0	KF	SMBJ6.0C	AF
6.0	5%*	SMBJ6.0A	KG	SMBJ6.0CA	AG
6.5	10%	SMBJ6.5	KH	SMBJ6.5C	AH
6.5	5%*	SMBJ6.5A	KK	SMBJ6.5CA	AK
7.0	10%	SMBJ7.0	KL	SMBJ7.0C	AL
7.0	5%*	SMBJ7.0A	KM	SMBJ7.0CA	AM
7.5	10%	SMBJ7.5	KN	SMBJ7.5C	AN
7.5	5%*	SMBJ7.5A	KP	SMBJ7.5CA	AP
8.0	10%	SMBJ8.0	KQ	SMBJ8.0C	AQ
8.0	5%*	SMBJ8.0A	KR	SMBJ8.0CA	AR
8.5	10%	SMBJ8.5	KS	SMBJ8.5C	AS
8.5	5%*	SMBJ8.5A	KT	SMBJ8.5CA	AT
9	10%	SMBJ9.0	KU	SMBJ9.0C	AU
9	5%*	SMBJ9.0A	KV	SMBJ9.0CA	AV
10	10%	SMBJ10	KW	SMBJ10C	AW
10	5%*	SMBJ10A	KX	SMBJ10CA	AX
11	10%	SMBJ11	KY	SMBJ11C	AY
11	5%*	SMBJ11A	KZ	SMBJ11CA	AZ
12	10%	SMBJ12	LD	SMBJ12C	BD
12	5%*	SMBJ12A	LE	SMBJ12CA	BE
13	10%	SMBJ13	LF	SMBJ13C	BF
13	5%*	SMBJ13A	LG	SMBJ13CA	BG
14	10%	SMBJ14	LH	SMBJ14C	BH
14	5%*	SMBJ14A	LK	SMBJ14CA	BK
15	10%	SMBJ15	LL	SMBJ15C	BL
15	5%*	SMBJ15A	LM	SMBJ15CA	BM
16	10%	SMBJ16	LN	SMBJ16C	BN
16	5%*	SMBJ16A	LP	SMBJ16CA	BP
17	10%	SMBJ17	LQ	SMBJ17C	BQ
17	5%*	SMBJ17A	LR	SMBJ17CA	BR
18	10%	SMBJ18	LS	SMBJ18C	BS
18	5%*	SMBJ18A	LT	SMBJ18CA	BT
20	10%	SMBJ20	LU	SMBJ20C	BU

\* Note: A suffix on part number is 5% Tolerance parts

**SMBJ body marking**

Reverse Stand off Voltage, $V_R$ (Volts)	Tolerance	PART NUMBER	Marking	PART NUMBER	Marking
		UNI-Directional	UNI	BI-Directional	BI
20	5%*	SMBJ20A	LV	SMBJ20CA	BV
22	10%	SMBJ22	LW	SMBJ22C	BW
22	5%*	SMBJ22A	LX	SMBJ22CA	BX
24	10%	SMBJ24	LY	SMBJ24C	BY
24	5%*	SMBJ24A	LZ	SMBJ24CA	BZ
26	10%	SMBJ26	MD	SMBJ26C	CD
26	5%*	SMBJ26A	ME	SMBJ26CA	CE
28	10%	SMBJ28	MF	SMBJ28C	CF
28	5%*	SMBJ28A	MG	SMBJ28CA	CG
30	10%	SMBJ30	MH	SMBJ30C	CH
30	5%*	SMBJ30A	MK	SMBJ30CA	CK
33	10%	SMBJ33	ML	SMBJ33C	CL
33	5%*	SMBJ33A	MM	SMBJ33CA	CM
36	10%	SMBJ36	MN	SMBJ36C	CN
36	5%*	SMBJ36A	MP	SMBJ36CA	CP
40	10%	SMBJ40	MQ	SMBJ40C	CQ
40	5%*	SMBJ40A	MR	SMBJ40CA	CR
43	10%	SMBJ43	MS	SMBJ43C	CS
43	5%*	SMBJ43A	MT	SMBJ43CA	CT
45	10%	SMBJ45	MU	SMBJ45C	CU
45	5%*	SMBJ45A	MV	SMBJ45CA	CV
48	10%	SMBJ48	MW	SMBJ48C	CW
48	5%*	SMBJ48A	MX	SMBJ48CA	CX
51	10%	SMBJ51	MY	SMBJ51C	CY
51	5%*	SMBJ51A	MZ	SMBJ51CA	CZ
54	10%	SMBJ54	ND	SMBJ54C	DD
54	5%*	SMBJ54A	NE	SMBJ54CA	DE
58	10%	SMBJ58	NF	SMBJ58C	DF
58	5%*	SMBJ58A	NG	SMBJ58CA	DG
60	10%	SMBJ60	NH	SMBJ60C	DH
60	5%*	SMBJ60A	NK	SMBJ60CA	DK
64	10%	SMBJ64	NL	SMBJ64C	DL
64	5%*	SMBJ64A	NM	SMBJ64CA	DM
70	10%	SMBJ70	NN	SMBJ70C	DN
70	5%*	SMBJ70A	NP	SMBJ70CA	DP

**SMBJ body marking**

Reverse Stand off Voltage, $V_R$ (Volts)	Tolerance	PART NUMBER	Marking	PART NUMBER	Marking
		UNI-Directional	UNI	BI-Directional	BI
75	10%	SMBJ75	NQ	SMBJ75C	DQ
75	5%*	SMBJ75A	NR	SMBJ75CA	DR
78	10%	SMBJ78	NS	SMBJ78C	DS
78	5%*	SMBJ78A	NT	SMBJ78CA	DT
85	10%	SMBJ85	NU	SMBJ85C	DU
85	5%*	SMBJ85A	NV	SMBJ85CA	DV
90	10%	SMBJ90	NW	SMBJ90C	DW
90	5%*	SMBJ90A	NX	SMBJ90CA	DX
100	10%	SMBJ100	NY	SMBJ100C	DY
100	5%*	SMBJ100A	NZ	SMBJ100CA	DZ
110	10%	SMBJ110	PD	SMBJ110C	ED
110	5%*	SMBJ110A	PE	SMBJ110CA	EE
120	10%	SMBJ120	PF	SMBJ120C	EF
120	5%*	SMBJ120A	PG	SMBJ120CA	EG
130	10%	SMBJ130	PH	SMBJ130C	EH
130	5%*	SMBJ130A	PK	SMBJ130CA	EK
150	10%	SMBJ150	PL	SMBJ150C	EL
150	5%*	SMBJ150A	PM	SMBJ150CA	EM
160	10%	SMBJ160	PN	SMBJ160C	EN
160	5%*	SMBJ160A	PP	SMBJ160CA	EP
170	10%	SMBJ170	PQ	SMBJ170C	EQ
170	5%*	SMBJ170A	PR	SMBJ170CA	ER
180	10%	SMBJ180	PS	SMBJ180C	ES
180	5%*	SMBJ180A	PT	SMBJ180CA	ET
200	10%	SMBJ200	PU	SMBJ200C	EU
200	5%*	SMBJ200A	PV	SMBJ200CA	EV
220	10%	SMBJ220	PW	SMBJ220C	EW
220	5%*	SMBJ220A	PX	SMBJ220CA	EX
250	10%	SMBJ250	PY	SMBJ250C	EY
250	5%*	SMBJ250A	PZ	SMBJ250CA	EZ
300	10%	SMBJ300	QD	SMBJ300C	FD
300	5%*	SMBJ300A	QE	SMBJ300CA	FE
350	10%	SMBJ350	QF	SMBJ350C	FF
350	5%*	SMBJ350A	QG	SMBJ350CA	FG
400	10%	SMBJ400	QH	SMBJ400C	FH

\* Note: A suffix on part number is 5% Tolerance parts



Expertise Applied | Answers Delivered

**SMBJ body marking**

Reverse Stand off Voltage, $V_R$ (Volts)	Tolerance	PART NUMBER	Marking	PART NUMBER	Marking
		UNI-Directional	UNI	BI-Directional	BI
400	5%*	SMBJ400A	QK	SMBJ400CA	FK
440	10%	SMBJ440	QL	SMBJ440C	FL
440	5%*	SMBJ440A	QM	SMBJ440CA	FM

\* Note: A suffix on part number is 5% Tolerance parts