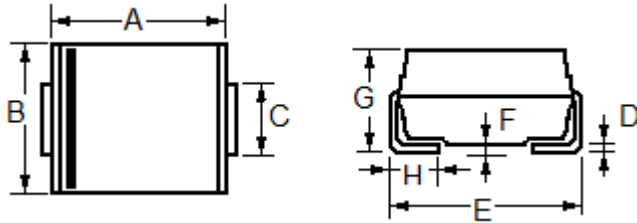


**低电容瞬态抑制二极管 Low Capacitance Surface mount TVS SLCA5.0 -- SLCA50**

- 400 Watt Peak Power
- Dimension

**SMA (DO-214AC)**

Dim	Millimeters		Inches	
	Min	Max	Min	Max
A	3.99	4.50	0.157	0.177
B	2.54	2.79	0.100	0.110
C	1.25	1.65	0.049	0.065
D	0.152	0.305	0.006	0.012
E	4.93	5.28	0.194	0.208
F	----	0.203	----	0.008
G	1.98	2.29	0.078	0.090
H	0.76	1.52	0.030	0.060

- Specification

Type Number	Reverse Stand-Off Voltage	Maximum Reverse Leakage @VRMW	Breakdown Voltage Min. @IT	Test Current	Maximum Clamping Voltage @ IPP=5.0A	Peak Pulse Current	Working Inverse Blocking Voltage	Inverse Blocking Leakage @ VWIB	Peak Inverse Blocking Voltage	Maximum Junction Capacitance @ 0 Volts
	V <sub>RMW</sub> (V)	I <sub>R</sub> (uA)	V <sub>BR MIN</sub> (V)	I <sub>T</sub> (mA)	V <sub>C</sub> (V)	I <sub>PP</sub> (A)	V <sub>WIB</sub> (V)	I <sub>IB</sub> (mA)	V <sub>PIR</sub> (V)	C <sub>J</sub> (pF)
SLCA5.0	5.0	300	7.60	1.0	10.0	50.0	75	1.0	100	30
SLCA6.0	6.0	300	7.90	1.0	11.2	45.0	75	1.0	100	30
SLCA7.0	7.0	300	8.33	1.0	12.6	40.0	75	1.0	100	30
SLCA8.0	8.0	100	8.89	1.0	13.4	37.0	75	1.0	100	30
SLCA8.5	8.5	50	9.44	1.0	14.0	36.0	75	1.0	100	30
SLCA10	10.0	5	11.10	1.0	16.3	31.0	75	1.0	100	30
SLCA12	12.0	1	13.30	1.0	19.0	26.0	75	1.0	100	30
SLCA15	15.0	1	16.70	1.0	23.6	21.0	75	1.0	100	30
SLCA18	18.0	1	20.00	1.0	28.8	17.0	75	1.0	100	30
SLCA22	22.0	1	24.40	1.0	35.4	14.0	75	1.0	100	30
SLCA26	26.0	1	28.90	1.0	42.3	12.0	75	1.0	100	30
SLCA30	30.0	1	33.30	1.0	48.6	10.0	75	1.0	100	30
SLCA36	36.0	1	40.00	1.0	60.0	8.0	75	1.0	100	30
SLCA45	45.0	1	50.00	1.0	77.0	6.0	150	1.0	100	30
SLCA50	50.0	1	55.50	1.0	88.0	6.0	150	1.0	100	30