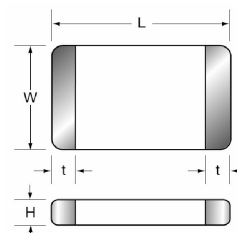


**SMD**

- velikosti pouzder: 0402 až 2220
- pracovní rozsah teplot:  $-55^{+}+125^{\circ}\text{C}$
- elektrody AgNiSn nebo AgPd
- dobrá pájitelnost: předehřev ( $100^{+}150^{\circ}\text{C}/1\text{min}$ ), vlastní pájení ( $230^{\circ}\text{C} \pm 10^{\circ}\text{C}/3+4\text{s}$ )
- balení: pásované na kotouči 7" (6000pcs pro 0402, ostatní 4000pcs), v krabici nebo sypané
- pracovní napětí: 3.3 až 68Vdc
- reakční doba:  $<0.5\text{ns}$



označení	$U_{\text{RMS}}$ [V]	$U_{\text{DC}}$ [V]	$W_{\text{max}}$ (2ms) [J]	$U_{\text{N}}$ (1Ma) [V]	$\Delta U_{\text{N}}$ [%]	$U_{\text{c}}$ (8/20s) [V]	$I_{\text{c}}$ (8/20s) [A]	C (1kHz) [pF]
Va: 2.5Vac TSVC0402	2.5	3.3	0.05	5.0	$\pm 20$	10	20	300+350
Va: 4.0Vac TSVC0402	4.0	5.6	0.05	8.0	$\pm 20$	14	20	200+250
Va: 5.7Vac TSVC0402	5.7	8.0	0.05	12.0	$\pm 20$	20	20	150+200
Va: 7.8Vac TSVC0402	7.8	11.0	0.05	16.0	$\pm 15$	28	20	110+150
Va: 2.5Vac TSVC0603	2.5	3.3	0.1	5.0	$\pm 20$	9	30	1000+1600
Va: 4.0Vac TSVC0603	4.0	5.6	0.1	8.0	$\pm 20$	13	30	800+1000
Va: 5.7Vac TSVC0603	5.7	8.0	0.1	12.0	$\pm 20$	20	30	500+600
Va: 7.8Vac TSVC0603	7.8	11.0	0.1	16.0	$\pm 15$	23	30	450+500
Va: 10.0Vac TSVC0603	10.0	14.0	0.1	20.0	$\pm 15$	32	30	300+400
Va: 12.7Vac TSVC0603	12.7	18.0	0.1	25.0	$\pm 10$	35	30	200+220
Va: 15.6Vac TSVC0603	15.6	22.0	0.1	30.0	$\pm 10$	41	30	120+150
Va: 5.7Vac TSVC0805	5.7	8.0	0.1	12.0	$\pm 20$	20	40	1000+1200
Va: 7.8Vac TSVC0805	7.8	11.0	0.1	16.0	$\pm 15$	24	35	900+1000
Va: 8.5Vac TSVC0805	8.5	12.0	0.1	18.0	$\pm 15$	24	35	820+900
Va: 10.0Vac TSVC0805	10.0	14.0	0.1	20.0	$\pm 15$	32	35	720+800
Va: 11.3Vac TSVC0805	11.3	16.0	0.1	22.0	$\pm 10$	35	35	550+600
Va: 12.7Vac TSVC0805	12.7	18.0	0.1	25.0	$\pm 10$	37	35	350+400
Va: 15.6Vac TSVC0805	15.6	22.0	0.1	30.0	$\pm 10$	43	35	250+300
Va: 18.4Vac TSVC0805	18.4	26.0	0.1	36.0	$\pm 10$	53	35	200+250
Va: 21.2Vac TSVC0805	21.2	30.0	0.1	42.0	$\pm 10$	65	35	200+250
Va: 2.5Vac TSVC1206	2.5	3.3	0.1	5.0	$\pm 20$	10	40	2200+2700
Va: 4.0Vac TSVC1206	4.0	5.6	0.1	8.0	$\pm 15$	15	40	1000+1200
Va: 10.0Vac TSVC1206	10.0	14.0	0.1	20.0	$\pm 15$	30	35	680+820
Va: 12.7Vac TSVC1206	12.7	18.0	0.1	25.0	$\pm 10$	40	35	390+470
Va: 18.4Vac TSVC1206	18.4	26.0	0.1	36.0	$\pm 10$	58	35	560+680
Va: 21.2Vac TSVC1206	21.2	30.0	0.1	42.0	$\pm 10$	65	35	560+680
Va: 34.0Vac TSVC1206	34.0	48.0	0.1	62.0	$\pm 10$	100	35	270+330



pouzdro	L [mm]	W [mm]	$H_{\text{max}}$ [mm]
0402 (1005)	$1.00 \pm 0.15$	$0.50 \pm 0.15$	0.70
0603 (1608)	$1.60 \pm 0.20$	$0.80 \pm 0.20$	0.90
0805 (2012)	$2.00 \pm 0.20$	$1.20 \pm 0.20$	1.30
1206 (3216)	$3.20 \pm 0.20$	$1.60 \pm 0.20$	1.60
1210 (3225)	$3.20 \pm 0.20$	$2.50 \pm 0.20$	2.50
1812 (4532)	$4.50 \pm 0.30$	$3.20 \pm 0.20$	3.20
2220 (5650)	$5.60 \pm 0.30$	$5.00 \pm 0.30$	4.50

**balení SMD varistorů:**

na kotouči (SMD):

