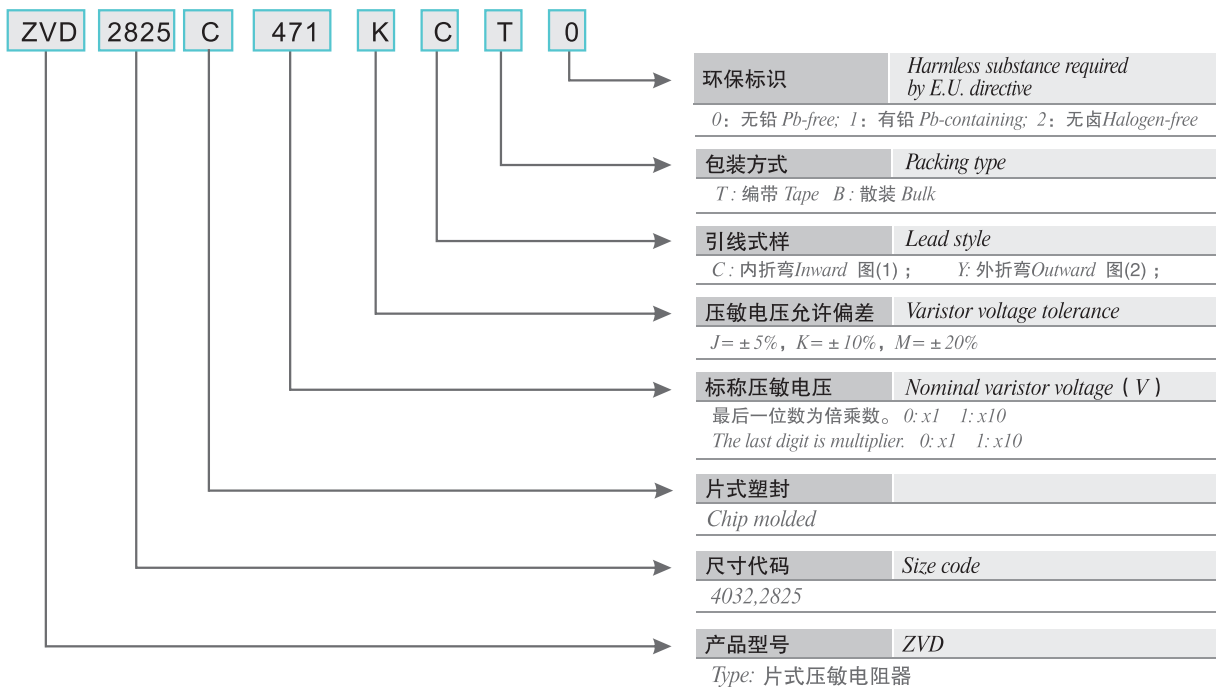




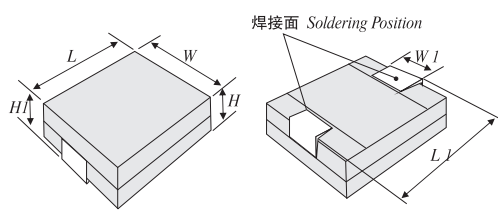
片式压敏电阻器 HIP ZINC OXIDE VARISTORS (SMD)

产品代码 PRODUCT CODE



外形结构尺寸 STRUCTURE AND DIMENSION

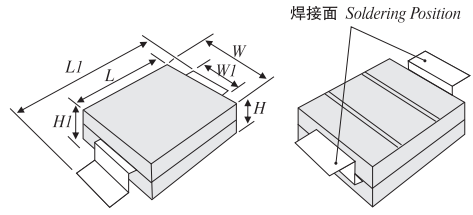
产品内折弯(C型)外形及尺寸图 (图1)
Fig.1 Structure and dimension of inward(C style) Chip Zinc Oxide Varistor



尺寸 DIM	长度 Length (mm)		宽度 Width (mm)		高度 Height (mm)	
	L	L1	W	W1	H	H1
4032C	10.2±0.1	11.5±0.4	8.3±0.1	3.0±0.1	6.3±0.1	6.5±0.2
2825C	7.1±0.1	7.5±0.3	6.3±0.1	2.5±0.1	3.5±0.1	3.6±0.2

外形结构尺寸 STRUCTURE AND DIMENSION

产品外折弯(Y型)外形及尺寸图 (图2)
Fig.2 Structure and dimension of outward(Y style) Chip Zinc Oxide Varistor



尺寸 Dim.	长度 Length (mm)		宽度 Width (mm)		高度 Height (mm)	
	L	L1	W	W1	H	H1
2825Y	7.1±0.1	10.8±0.3	6.3±0.1	2.5±0.1	3.0±0.1	3.1±0.2



片式压敏电阻器 HIP ZINC OXIDE VARISTOR

2825C型片式压敏电阻器额定值
Parameter of type 2825C chip zinc oxide varistor

型号规格 Part No.	压敏电压 Varistor voltage		最大允许工作电压 Maximum operating voltage		最大限制电压 Maximum clamping voltage		通流容量 Withstanding surge current 8/20 μ S (A)		额定功率 Rated power	能量耐量 Energy		脉冲电流 Pulse current I_n (A)			电容量 (参考值) Capacitance (reference)
	V (V)	AC (V)	DC (V)	Vc (V)	Ip (A)	1 time	2 time	W		2ms (J)	10/1000 μ S	2mS	10/1000 μ S	8/20 μ S	
ZVD2825C180	18	11	14	40	1	250	125	0.01	0.3	0.6	4	5.6	50	1600	
ZVD2825C220	22	14	18	48					0.4	0.7				1300	
ZVD2825C270	27	17	22	60					0.5	0.9				1050	
ZVD2825C330	33	20	26	73					0.6	1.1				900	
ZVD2825C390	39	25	31	86					0.8	1.2				500	
ZVD2825C470	47	30	38	104					1.0	1.5				450	
ZVD2825C560	56	35	45	123					1.0	1.8				400	
ZVD2825C680	68	40	56	150					1.2	2.2				350	
ZVD2825C820	82	50	65	145					1.7	3.5				250	
ZVD2825C101	100	60	85	175					2.0	4.0				200	
ZVD2825C121	120	75	100	210					2.5	5.0				170	
ZVD2825C151	150	95	125	260					3.0	6.5				140	
ZVD2825C181	180	114	150	317					3.6	7.5				90	
ZVD2825C201	200	130	170	355					4.0	8.5				80	
ZVD2825C221	220	140	180	380					4.5	9.0				70	
ZVD2825C241	240	150	200	415	5	800	600	0.1	5.0	10.5	6	8.4	200	70	
ZVD2825C271	270	175	225	475					6.0	11.0				65	
ZVD2825C301	300	190	250	523					6.5	12.0				60	
ZVD2825C331	330	210	276	572					7.0	13.0				55	
ZVD2825C361	360	230	300	620					7.5	16.0				50	
ZVD2825C391	390	250	320	675					8.0	17.0				50	
ZVD2825C431	430	275	350	745					9.0	20.0				45	
ZVD2825C471	470	300	380	810					10.0	21.0				40	