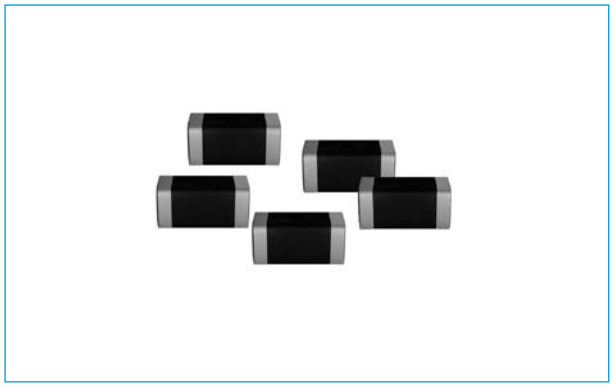
- Easy solderability
- Suitable for ESD protection
- Available in 7 or 13” reels



SPECIFICATION

Operating Temperature:	-55 ~ +125˚C
Storage Temperature:	-55 ~ +150˚C
Resistance to soldering heat:	260˚C, 10 Secs
Response Time:	<0.5ns
Climate Category:	55/125/56
LCT:	-55˚C
UCT:	+85˚C (0603)
	+125˚C (0805-2220)
Damp Heat, steady state: (93% r.h, 40˚C)	56 days

ORDERING INFORMATION

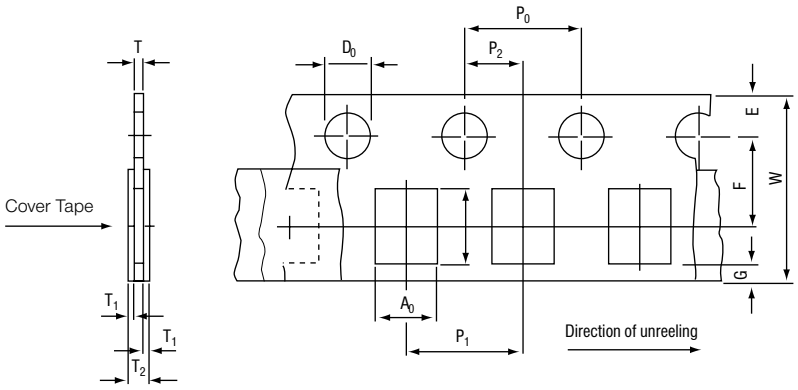
DCV	0603	K	25	G
Range	Case Size	Tolerance	Voltage	Taping Options
	0603 0805 1206 1210	K = 10 L = 15 M = 20		G = 7” Reels G13 = 13” Reels

RANGE & SPECIFICATION

Order Code	V RMS V	VDC V	i Max 8/20µs A	W Max (2ms)	P Max
DCV0603M4G	4	5.5	30	0.1	0.003
DCV0603M6G	6	8	30	0.1	0.003
DCV0603M8G	8	11	30	0.1	0.003
DCV0603M11G	11	14	30	0.2	0.003
DCV0603M14G	14	18	30	0.2	0.003
DCV0805M4G	4	5.5	100	0.1	0.005
DCV0805M6G	6	8	120	0.2	0.005
DCV0805M8G	8	11	120	0.2	0.005
DCV0805M11G	11	14	120	0.2	0.005
DCV0805M14G	14	18	120	0.3	0.005
DCV0805M17G	17	22	120	0.3	0.005
DCV0805M20G	20	26	80	0.3	0.005
DCV0805M25G	25	31	80	0.3	0.005
DCV1206M4G	4	5.5	150	0.3	0.008
DCV1206M6G	6	8	200	0.4	0.008
DCV1206M8G	8	11	200	0.5	0.008
DCV1206M11G	11	14	200	0.5	0.008
DCV1206M14G	14	18	200	0.5	0.008
DCV1206M17G	17	22	200	0.6	0.008
DCV1206M20G	20	26	200	0.7	0.008
DCV1206M25G	25	31	200	1.0	0.008
DCV1206M30G	30	38	200	1.1	0.008
DCV1206M35G	35	45	100	0.4	0.008
DCV1206M40G	40	56	100	0.5	0.008
DCV1206M50G	50	65	100	0.6	0.008
DCV1206M60G	60	85	100	0.7	0.008
DCV1210M4G	4	5.5	250	0.4	0.01
DCV1210M6G	6	8	300	0.7	0.01
DCV1210M8G	8	11	400	1.0	0.01
DCV1210M11G	11	14	400	1.2	0.01
DCV1210M14G	14	18	400	1.5	0.01
DCV1210M17G	17	22	400	1.7	0.01
DCV1210M20G	20	26	400	1.9	0.01
DCV1210M25G	25	31	300	1.7	0.01
DCV1210M30G	30	38	300	2.0	0.01
DCV1210M35G	35	45	250	2.0	0.01
DCV1210M40G	40	56	250	2.3	0.01
DCV1210M50G	50	65	200	1.6	0.01
DCV1210M60G	60	85	200	2.0	0.01

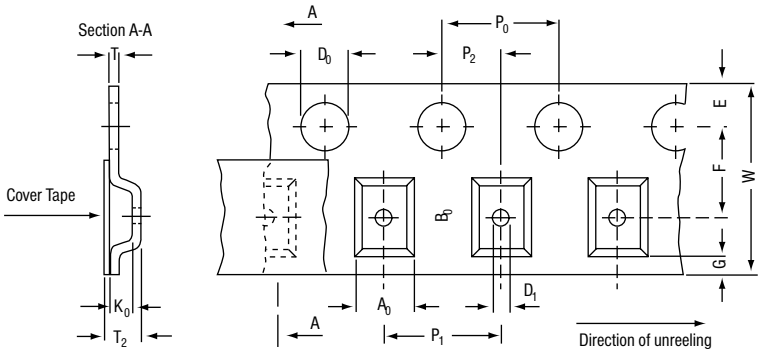
TAPE DIMENSIONS (mm)

Dimensions	Case Size 8mm 0603
A_0 x B_0	0.95 x 1.80±0.2
T_2	1.10 max
T	0.90 max
D_0	1.50±0.1
P_0	4.00±0.1[2]
P_2	2.00±0.05
P_1	4.00±0.1
W	8.00±0.3
E	1.75±0.1
F	3.50±0.05
G	0.75 min



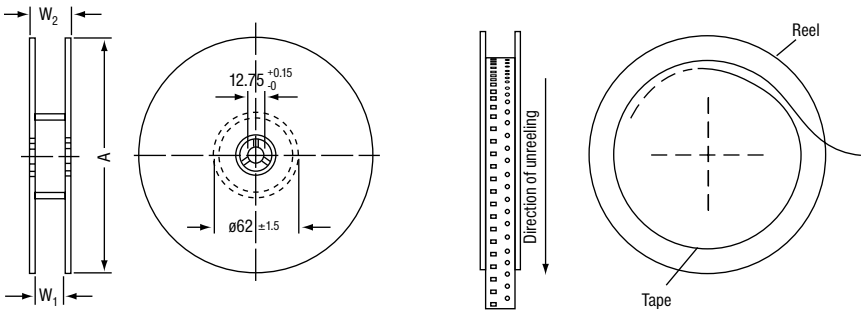
BLISTER TAPE (plastic embossed)

Dimensions	Case Size 8mm 0805,1206,1210
A_0 x B_0	(0805) - 1.60 x 2.40±0.2
	(1206) - 1.90 x 3.50±0.2
	(1210) - 2.80 x 3.50±0.2
K_0	1.80 max
T_2	2.50 max
T	0.30 max
D_0	1.50±0.1
D_1	1.00 min
P_0	4.00±0.1[2]
P_2	2.00±0.05
P_1	4.00±0.1
W	8.00±0.3
E	1.75±0.1
F	3.50±0.05
G	0.75 min



REEL DIMENSIONS (mm)

Dimensions	Case Size 0603. 0805, 1206, 1210
A	180(7") or 330(13")
W1	8.4
W2	14.4 max



SECTION 5