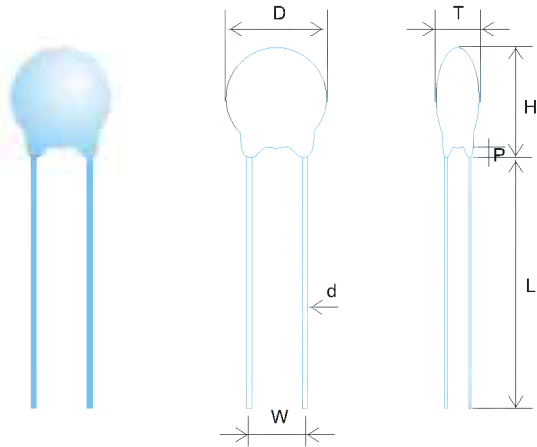


JACKCON Electrolytic Capacitors

VARISTOR 7V



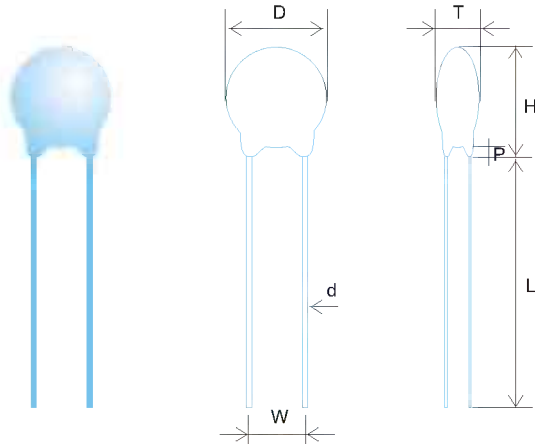
Dimension	Unit : mm
D max	9.0
H max	12.0
W max (±1.0)	5.0
L min	25.0
P max	3.0
d (± 0.02)	0.6

Device Ratings and Characteristics

Part No	Maximum Allowable Voltage		Varistor Voltage (@1mA)			Clamping Voltage @ Test Current (8/20 μs)		Maximum Energy (J)	Maximum Peak Current (8/20 μs)	Rated Power	Typical Capacitance (@1KHz)
	AC rms (V)	DC (V)	Min	Vb (Vdc)	Max	Vc (v)	Jp (A)	10/1000 μs	(A)	(W)	(pf)
07V201K	130	175	185	200	225	340	10	17.5	1750	0.25	200
07V221K	140	180	198	220	242	360	10	19.0	1750	0.25	190
07V241K	150	200	216	240	264	395	10	21.0	1750	0.25	170
07V271K	180	230	247	270	303	455	10	24.0	1750	0.25	150
07V301K	195	250	270	300	330	500	10	26.0	1750	0.25	140
07V331K	210	275	297	330	363	540	10	28.0	1750	0.25	130
07V361K	230	300	324	360	396	595	10	32.0	1750	0.25	130
07V391K	250	320	351	390	429	650	10	35.0	1750	0.25	130
07V431K	275	350	387	430	473	710	10	40.0	1750	0.25	120
07V471K	300	385	423	470	517	775	10	42.0	1750	0.25	100
07V511K	320	420	459	510	561	845	10	45.0	1750	0.25	90

JACKCON Electrolytic Capacitors

VARISTOR 10V



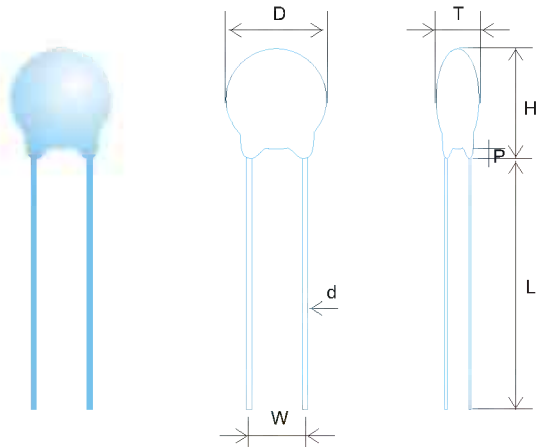
Dimension	Unit : mm
D max	14.0
H max	17.0
W max (±1.0)	7.5
L min	25.0
P max	3.0
d (±0.02)	0.8

Device Ratings and Characteristics

Part No	Maximum Allowable Voltage		Varistor Voltage (@1mA)			Clamping Voltage @ Test Current (8/20 μs)		Maximum Energy (J)	Maximum Peak Current (8/20 μs)	Rated Power	Typical Capacitance (@1KHz)
	AC rms (V)	DC (V)	Min	Vb (Vdc)	Max	Vc (v)	Jp (A)				
10V201K	130	175	185	200	225	340	25	35.0	3500	0.40	430
10V221K	140	180	198	220	242	360	25	39.0	3500	0.40	410
10V241K	150	200	216	240	264	395	25	42.0	3500	0.40	380
10V271K	180	230	247	270	303	455	25	49.0	3500	0.40	350
10V301K	195	250	270	300	330	500	25	55.0	3500	0.40	330
10V331K	210	275	297	330	363	540	25	58.0	3500	0.40	300
10V361K	230	300	324	360	396	595	25	65.0	3500	0.40	300
10V391K	250	320	351	390	429	650	25	70.0	3500	0.40	300
10V431K	275	350	387	430	473	710	25	80.0	3500	0.40	270
10V471K	300	385	423	470	517	775	25	85.0	3500	0.40	230
10V511K	320	420	459	510	561	845	25	92.0	3500	0.40	210

JACKCON Electrolytic Capacitors

VARISTOR 14V



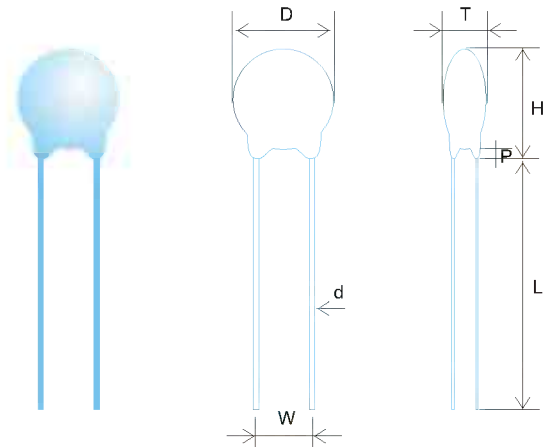
Dimension	Unit : mm
D max	17.5
H max	20.5
W max (±1.0)	7.5
L min	25.0
P max	3.0
d (± 0.02)	0.8

Device Ratings and Characteristics

Part No	Maximum Allowable Voltage		Varistor Voltage (@1mA)			Clamping Voltage @ Test Current (8/20 μs)		Maximum Energy (J)	Maximum Peak Current (8/20 μs)	Rated Power	Typical Capacitance (@1KHz)
	AC rms (V)	DC (V)	Min	Vb (Vdc)	Max	Vc (v)	Jp (A)	10/1000 μs	(A)	(W)	(pf)
14V201K	130	175	185	200	225	340	50	70.0	6000	0.60	770
14V221K	140	180	198	220	242	360	50	78.0	6000	0.60	740
14V241K	150	200	216	240	264	395	50	84.0	6000	0.60	700
14V271K	180	230	247	270	303	455	50	99.0	6000	0.60	640
14V301K	195	250	270	300	330	500	50	108.0	6000	0.60	600
14V331K	210	275	297	330	363	540	50	115.0	6000	0.60	580
14V361K	230	300	324	360	396	595	50	130.0	6000	0.60	540
14V391K	250	320	351	390	429	650	50	140.0	6000	0.60	500
14V431K	275	350	387	430	473	710	50	155.0	6000	0.60	450
14V471K	300	385	423	470	517	775	50	175.0	6000	0.60	400
14V511K	320	420	459	510	561	845	50	190.0	6000	0.60	350

JACKCON Electrolytic Capacitors

VARISTOR 18V



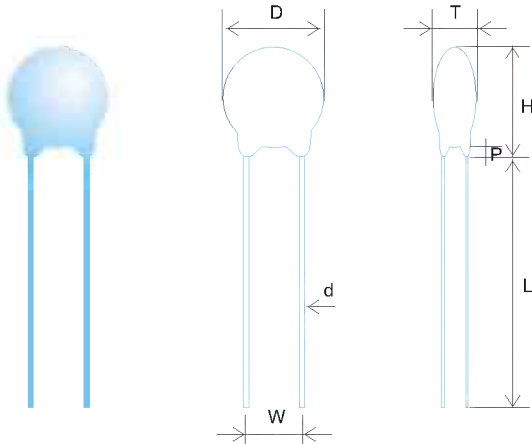
Dimension	Unit:mm
D max	23.0
H max	26.0
W max (±1.0)	7.5
L min	25.0
P max	3.0
d (± 0.02)	0.8

Device Ratings and Characteristics

Part No	Maximum Allowable Voltage		Varistor Voltage (@1mA)			Clamping Voltage @ Test Current (8/20 μs)		Maximum Peak Current (8/20 μs)	Rated Power	Typical Capacitance (@1KHz)
	AC rms (V)	DC (V)	Min	Vb (Vdc)	Max	Vc (v)	Jp (A)	(A)	(W)	(pf)
18V201K	130	175	185	200	225	340	75	9000	0.80	1350
18V221K	140	180	198	220	242	360	75	9000	0.80	1290
18V241K	150	200	216	240	264	395	75	9000	0.80	1200
18V271K	180	230	247	270	303	455	75	9000	0.80	1100
18V301K	195	250	270	300	330	500	75	9000	0.80	1030
18V331K	210	275	297	330	363	540	75	9000	0.80	1000
18V361K	230	300	324	360	396	595	75	9000	0.80	930
18V391K	250	320	351	390	429	650	75	9000	0.80	870
18V431K	275	350	387	430	473	710	75	9000	0.80	780
18V471K	300	385	423	470	517	775	75	9000	0.80	710
18V511K	320	420	459	510	561	845	75	9000	0.80	630

JACKCON Electrolytic Capacitors

VARISTOR 20V



Dimension	Unit : mm
D max	25.0
H max	28.0
W max (±1.0)	10.0
L min	25.0
P max	3.0
d (±0.02)	1.0

Device Ratings and Characteristics

Part No	Maximum Allowable Voltage		Varistor Voltage (@1mA)			Clamping Voltage @ Test Current (8/20 μs)		Maximum Peak Current (8/20 μs)	Rated Power	Typical Capacitance (@1KHz)
	AC rms (V)	DC (V)	Min	Vb (Vdc)	Max	Vc (v)	Jp (A)	(A)	(W)	(pf)
20V201K	130	175	185	200	225	340	100	10000	1.00	1700
20V221K	140	180	198	220	242	360	100	10000	1.00	1600
20V241K	150	200	216	240	264	395	100	10000	1.00	1500
20V271K	180	230	247	270	303	455	100	10000	1.00	1300
20V301K	195	250	270	300	330	500	100	10000	1.00	1200
20V331K	210	275	297	330	363	540	100	10000	1.00	1100
20V361K	230	300	324	360	396	595	100	10000	1.00	1100
20V391K	250	320	351	390	429	650	100	10000	1.00	1100
20V431K	275	350	387	430	473	710	100	10000	1.00	1000
20V471K	300	385	423	470	517	775	100	10000	1.00	900
20V511K	320	420	459	510	561	845	100	10000	1.00	800