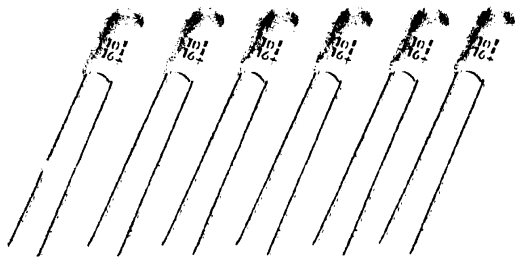


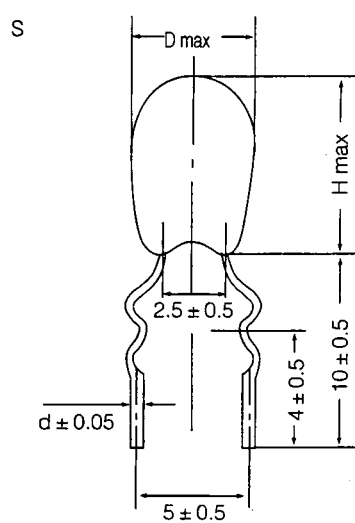
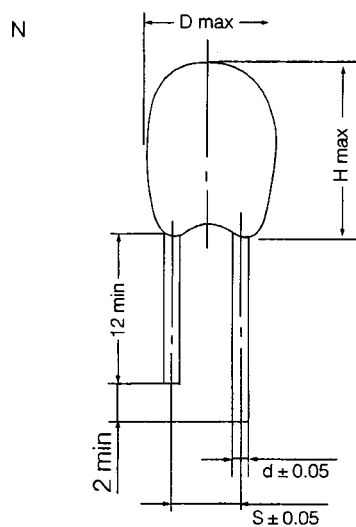
- Wide capacitance, TC, voltage and tolerance range
- Industry standard sizes
- Tape and Reel available for auto placement
- General specifications (see P31–P32)



CA42	335	M	16V	T
Radial Leads Tantalum Capacitors Code	(PF) Nominal Capacitance	Tolerance	(v) Rating voltage	Packaging Style
	10410x10 ⁴	K± 10%	4	T Tape & Reel
	33533x10 ⁵	M± 20%	6.3	No Mark Bulk packaging
	47647x10 ⁶		10	
			16	
			20	
			25	
			35	
			50	

SIZE CODE, CAPACTITANCE AND VOLTAGE

Rated voltage (v)			4	6.3	10	16	20	25	35	50
Category Voltage (V)			2.5	4	6.3	10	13	16	20	32
Dimensions (mm)			(μF) Nominal Capacitance							
D × H	d	s								
4.4 × 7	0.5	2.5	4.7	4.7	3.3	2.2	1.5	1.0	0.1	0.1
			6.8	6.8	4.7	3.3	2.2	1.5	0.15	0.15
			10	10				2.2	0.22	0.22
			15						0.33	0.33
									0.47	0.47
									0.68	0.68
									1.0	
							1.5			
5 × 7.5	0.5	2.5	22	15	6.8	4.7	4.7	3.3	2.2	1.0
			33		10	6.8	6.8	4.7	3.3	
5.5 × 9	0.5	2.5	47	22	15	10	10	6.8	4.7	1.5
				33	22	15	15	10		2.2
6 × 10	0.5	2.5	68	47	33	22	22	15	6.8	3.3
			100	68	47	33	33	22	10	4.7
				100	68					
7.2 × 12	0.5	2.5	150	150	100	47	47	33	15	6.8
						68				
8.5 × 12.5	0.5	5	220	220	150	100	68	47	22	10
			330							
9.5 × 16	0.5	5		330	220	150	100	68	33	15
									47	22



CA42 TAPE LEAVEL

	Dimension	Unit(mm)
P	12.7 ± 1.0	
Po	12.7 ± 0.3	
W	$18+1 \quad 18-0.5$	
Wo	$12+0 \quad 12-1.0$	
H3	9 ± 0.5	
W2	1.0max	
H1	32.5max	
ΔP	$\pm 1.3\text{max}$	
D	4 ± 0.2	
T	0.5 ± 0.2	
Δh	2.0max	
L	11max	
H	16 ± 0.5	
S	25 ± 0.5	5 ± 0.7
P1	3.85 ± 0.7	
P2	6.35 ± 0.7	
H2	$18+2 \quad 18-0$	
d	0.5 ± 0.05	

PACKAGING QUANTITY

A	B	C	D	E
1000			500	
2000			1500	

TAPE & REEL

