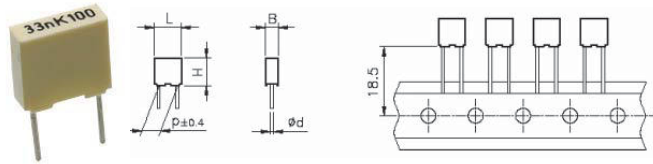


Foil Ledged Capacitors

R82 Series

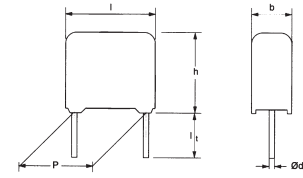


ARCOTRONICS

Technical parameters	R82
Dielectric	polyester film
Tolerance	5%
Pitch	5 mm
Rated voltage	63V _{dc} /40V _{ac} , 100V _{dc} /63V _{ac} , 250V _{dc} /160V _{ac} , 400V _{dc} /200V _{ac}
Test voltage	1,4 x Un
Operating temp. range	-55...+105°C
Dissipation Factor	<0,008 (1kHz)
Insulation Resistance	15GΩ
Features	low self inductance
Packaging	ammopack: A:3500 pcs C:1900 pcs B:2500 pcs.....D:1700 pcs E:1400 pcs
Ordering code	R82 1uF 100V

Capacitance	BxHxL [mm]	Ord.No.
63V		
S 100nF	2,5x6,5x7,2 A	49353
S 150nF	2,5x6,5x7,2 A	49354
S 220nF	2,5x6,5x7,2 A	49355
S 330nF	3,5x7,5x7,2 B	49356
S 470nF	3,5x7,5x7,2 B	49357
S 680nF	4,5x9,5x7,2 C	49358
S 1uF	5x10x7,5 D	49359
100V		
S 1nF	2,5x6,5x7,2 A	49331
S 1,5nF	2,5x6,5x7,2 A	49334
S 2,2nF	2,5x6,5x7,2 A	49335
S 3,3nF	2,5x6,5x7,2 A	49336
S 4,7nF	2,5x6,5x7,2 A	49337
S 6,8nF	2,5x6,5x7,2 A	49339
S 10nF	2,5x6,5x7,2 A	49340
S 15nF	2,5x6,5x7,2 A	49341
S 22nF	2,5x6,5x7,2 A	49342
S 33nF	2,5x6,5x7,2 A	49343
S 47nF	2,5x6,5x7,2 A	49344
S 68nF	2,5x6,5x7,2 A	49345
S 100nF	2,5x6,5x7,2 A	49346
S 150nF	3,5x7,5x7,2 B	49347
S 220nF	3,5x7,5x7,2 B	49348
S 330nF	4,5x9,5x7,2 C	49349
S 470nF	4,5x9,5x7,2 C	49350
S 1uF	6x11x7,2 E	49351
250V		
S 10nF	2,5x6,5x7,2 A	50345
S 15nF	2,5x6,5x7,2 A	49360
S 33nF	3,5x6,5x7,2 B	49361
S 100nF	6x11x7,2 E	49363
400V		
S 1nF	2,5x6,5x7,2 A	49364
S 1,5nF	2,5x6,5x7,2 A	49365
S 10nF	3,5x6,5x7,2 B	49366
S 15nF	4,5x9,5x7,2 C	49367
S 22nF	4,5x9,5x7,2 C	49368
S 33nF	5x10x7,2 D	49369

MKT Series



ELC COMPONENTS

Technical parameters	MKT37x
Dielectric	polyester film
Tolerance	10%
Rated voltage	63V _{dc} /40V _{ac} , 100V _{dc} /63V _{ac} , 250V _{dc} /160V _{ac} , 400V _{dc} /200V _{ac}
Test voltage	1,6 x Un
Operating temp. range	-55...+100°C
Dissipation Factor	<0,01
Insulation Resistance	15GΩ
Features	low self inductance, self-healing
Pulse rise time:	
63V	18V/us
100V	36V/us
250V	70V/us
400V	190V/us
Ordering code	MKT 1uF 250V RM22,5

Capacitance P	Dimensions	Ord.No.
63V		
O 0,33uF	7,5 4x9x10	23723
100V		
S 0,1uF	5 3,5x8x7,2	40538
S 0,22uF	10 4x9x12,5	28639
S 0,47uF	15 5x11x17,5	28641
S 4,7uF	22,5 10x19,5x26	40545
250V		
S 0,01uF	7,5 2,5x6,5x10	23733
S 0,033uF	7,5 3x8x10	23736
S 0,33uF	15 6x12x17,5	28654
S 0,47uF	15 6x12x17,5	40547
S 0,68uF	15 7x13,5x17,5	40548
S 1uF	22,5 7x17x26	28657
400V		
S 0,01uF	10 4x9x12,5	28660
S 0,22uF	15 7x13,5x18	40552
S 0,47uF	22,5 9x18x26	28670

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