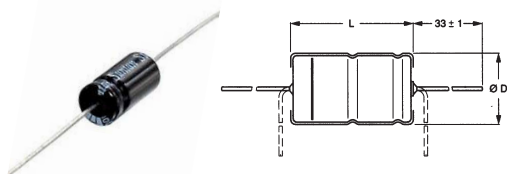


Axial Electrolytic Capacitors

ELAX - B41 Series



Technical parameters	ELAX
Capacitance	1uF-1000uF
Rated voltage	16-35V DC
Operating temp. range	-40°C ... +85°C
Manufacturer's marking	B41
Ordering code	ELAX 16V 470uF

Capacitance	Ord.No.	DxL [mm]
16V		
S 470uF	15642	8x18
S 1000uF	15643	10x25
25V		
S 22uF	15651	4,5x10
S 100uF	21934	6x17
S 220uF	21935	6,5x18
40V		
S 22uF	15684	4,5x10
S 47uF	18126	6x10
S 220uF	15692	10x18
63V		
S 1uF	15707	4,5x10
S 2,2uF	18129	4,5x10
S 4,7uF	15709	4,5x10
S 10uF	15710	4,5x10
S 47uF	15712	6,5x18
S 100uF	15713	8x18
S 220uF	15714	10x25
S 470uF	15715	12,5x30
100V		
S 4,7uF	15723	4,5x10
S 47uF	15726	8x18
S 220uF	15727	12,5x30
350V		
S 4,7uF	15731	12,5x30

BIP Series



BIPOLAR

Features: polarized, switch proofed, welded axial leads, high reliability, high ripple current, all contacts welded

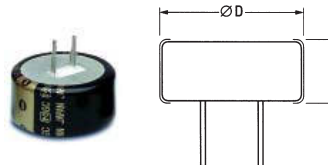
Applications: standard- and switch mode power supplies, computer, telecommunications, general industrial, consumer - electronic.

Technical parameters	BIP
Capacitance	1uF-68uF
Rated voltage	100V DC
Operating temp. range	-40°C ... +85°C
Operational life	5000h/40°C, 2500h/85°C
Manufacturer's marking	ATBI
Ordering code	BIP 4,7uF/100V

Capacitance	Ord.No.	DxL [mm]
S 1uF	4879	10x30
S 2,2uF	4880	10x30
S 3,3uF	15584	10x30
S 4,7uF	4881	10x30
S 6,8uF	4626	10x30
S 10uF	15621	10x30
S 15uF	4670	10x30
S 22uF	4632	12x30
S 33uF	15627	12x30
S 47uF	4882	14x37
S 68uF	4883	16x39

Electric Double Layer Capacitors

GOLDCAP



Features: endurance at 70°C 1000 hours, RoHS directive compliant.
Recommended applications: memory back-up for video and audio equipment, cameras, telephones, printers, data terminals, rice cookers and intelligent remote controls.

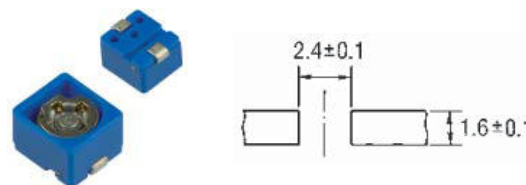
Technical parameters	GOLDCAP
Capacitance	0,1F-1F
Rated voltage	5,5V
Operating temp. range	-25°C ... +70°C
Ordering code	GOLDCAP 5,5V 0,1F

Capacitance	Ord.No.	DxL [mm]
S 0,1 F	31803	13x7
S 0,22 F	31804	13x7
S 0,47 F	31806	21x7,5
S 1 F	31807	21x7,5

SMD Trimming Capacitors

muRata

TZB4 Series



MURATA TZB4 series of SMD trimming capacitors. Color coded case facilitates identification of capacitance range. Designed for automatic placement in surface mount applications.

Applications: car audio systems, cordless telephones, hybrid ICs, pagers, remote keyless entry systems, tuner packs, surveillance cameras, DVD, burglarproof devices.

Operating temperature range: -25°C to +85°C.

Miniature rectangular shape: (LxWxH) 4,5 x 4,0 x 3,0mm.

Part No.	Capacitance	Temp. coeff.	Q _{min} @1MHz	Voltage	Colour
TZB4Z060	2-6pF	200ppm/K	500	100V	blue
TZB4Z100	3-10pF	300ppm/K	500	100V	white
TZB4Z250	4-25pF	300ppm/K	300	50V	black

Capacitance	Ord.No.
S 2-6pF	4242
S 3-10pF	11806
S 4-25pF	11807

Foil Trimming Capacitors



Technical parameters	808-1
Test voltage	500V _{DC} /1min
Minimum insulation resistance	10 000 MOhm
Operating temp. range	-40°C ... +70°C
Diameter	7,5 mm
RM	3,5/7,1 mm

Part No./Capacitance	Colour	Ord.No.
S 808-1 1,4-5,5pF	grey	20211
S 808-1 2-15pF	blue	20213
S 808-1 2,5-22pF	green	20214
S 808-1 2,5-27pF	red	20215
S 808-1 3-50pF	black	24916