

Aluminium Electrolytic Capacitor

Product Family Name	Screw	Part Numbers: BCcomponents: 111/112 PER 125 PHT ... EPCOS: B41XX.../ B415XX.../B433XX.../B435XX...
Date	19.03.2003	
Version	02	

Construction Element	Material group	Materials	CAS if applicable	min	typical mass [wt-%]	max	Sum [%]	Traces
Active Part	Metals	Al (foil)	7429-90-5		31		74	
	Liquids	Other organic substances			29			
	Other Materials	Paper			14			
Encapsulation	Metals	Al (case)	7429-90-5		13		24	
	Polymers	Phenolic Resin / Nylon			8			
	Polymers	Rubber (seal)			1			
	Polymers	PVC / PET			2			
Termination	Metals	Al (terminations)	7429-90-5		2		2	
Sum in total:							100	

Case sizes and weight range:	Diameter x L [mm]	Weight [g]
	36 x 55	65
	52 x 80	220
	64 x 105	440
	75 x 105	540
	77 x 140	840
	77 x 170	1000
	90 x 190	1700
	90 x 220	1900
Not part of package family		

Company	BCcomponents	Important remarks: 1) Traces are product parts, substances etc. that are below a percentage of 0.1 % by weight. Higher limits are accepted if the substance or material is legally regulated (see note no. 2). 2) A list of the (legal) "... restrictions on substances ..." or materials is available at internet address: http://www.eicta.org/Content/Default.asp?PageID=211 . 3) Substances, materials etc. with possible harmful effects on human beings and the environment are listed. 4) There are no risks for human beings and to the environment if products are properly used as designated. This shall not apply to risks caused during procedures for disposal etc. 5) All statements herein are based on our present knowledge. If our products are used properly, there are no risks to human beings and/or the environment.
	EPCOS AG	