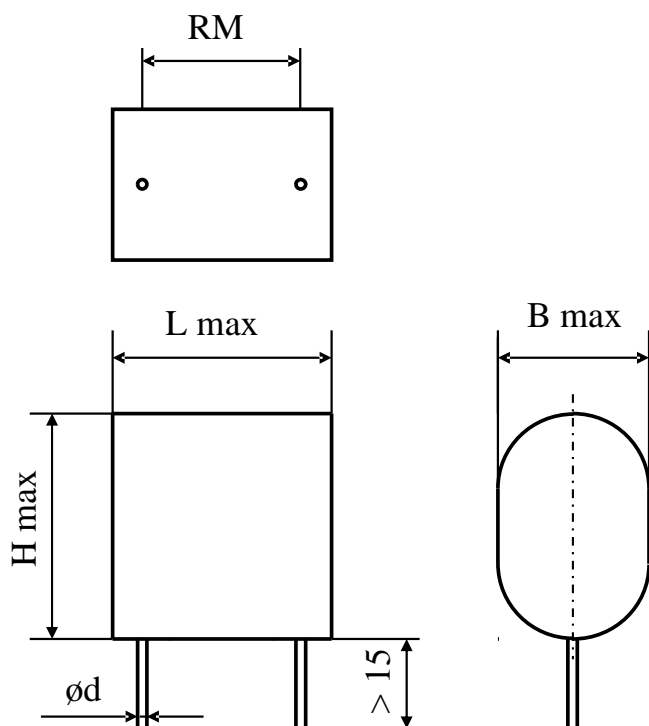


#6317

METALLIZED POLYCARBONATE CAPACITORS

CKM 63-1.0 avf M

Polyester wrapped  
flammability UL 510

Epoxy resin sealing UL 94-V0

Parameter	Symbol	Value	Unit	Condition
Capacitance	C	1	$\mu\text{F}$	1 V / 1 kHz
Tolerance		$\pm 20$	%	
Rated voltage	Un DC	630	VDC	85 °C
Rated voltage	Un aC	275	VDC	85 °C / 50 Hz
slope of voltage variation	du/dt max.	17	V/ $\mu\text{sec}$	max. repetitive
Tangent delta	tg $\delta$	$\leq 20$	$10^{-4}$	1 V / 1 kHz / 22°C
Stray inductance	ESL	$\leq 17$	nH	
Insulation resistance ( 22°C )	Ri	> 10000	M $\Omega$	500 VDC - 1 min
Test voltage between terminals	U T1	1'010	VDC	10 s
Operating temperature		- 55 ... + 125	°C	
Dimension	Symbol	Value	Unit	Conditions
Width	B max.	15	mm	
Length	L max.	33	mm	
Height	H max	25	mm	
Terminals tinned wire	$\phi$ d	1.0	mm	
RM		27.94 $\pm$ 0.5	mm	
	M1			
	M0			
	Modification	Date	Visa émetteur	

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**Leclanché**  
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HJJ

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