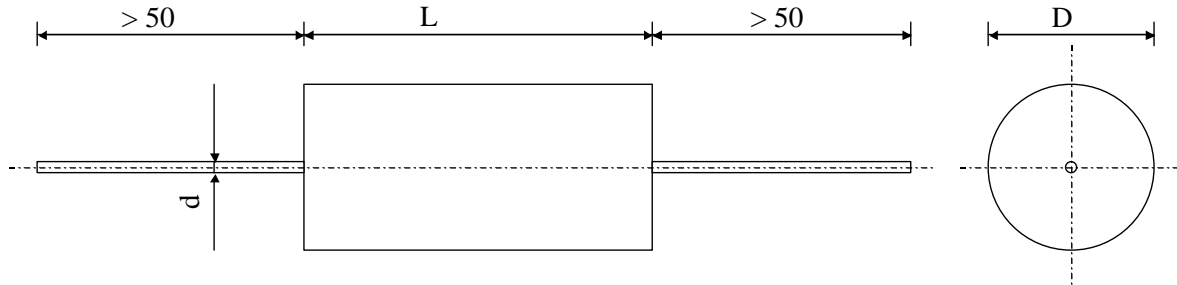


# 6074	Film / Foil Capacitors	TYPE KT 63-047 ds K
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Polyester Film + Aluminium foil
Plastic sleeve / Epoxy resin sealing

Paramètre	Symbol	Value	Unit	Condition
Capacitance	C	470	nF	20°C, 1 kHz
Tolerance		10	%	
Rated voltage	Un DC	630	VDC	
slope of voltage variation	du/dt max.	2000	V/μsec	max. repetitive
Tangent delta	tgδ	≤ 70 E-4		1 V / 1 kHz / 25 °C
Stray inductance	ESL	≤ 40	nH	
Insulation resistance between terminals	Ri	> 50'000	MΩ	500 VDC - 1 min
Test voltage between terminals	U T1	1'260	VDC	1 min
operating temperature		- 25 / + 85	°C	

Dimension	Symbole	Value	Unité	Conditions
Diameter	D	27.5	mm	
Length	L	50	mm	
Terminals				
Axial tinned wire	d	∅ 1.0	mm	

	M2		
	M1		
	M0		
	Modification	Date	Visa émetteur