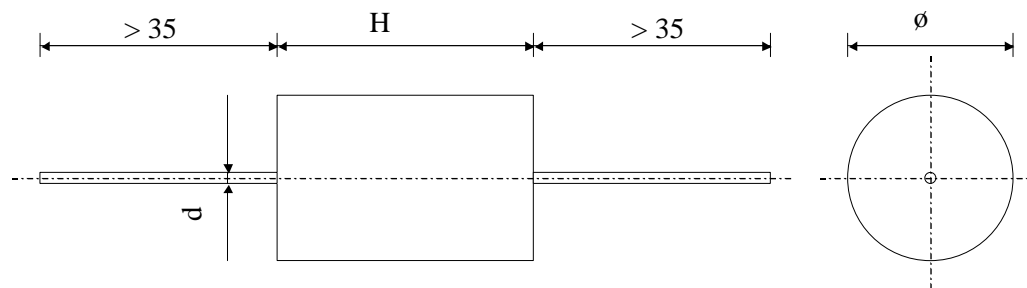


5602

High Temperature Capacitors

TYPE
KTS 100-247 d K

Polyester Film-foil

Polyester wrapped / Epoxy resin sealing

Paramètre	Symbol	Value	Unit	Condition
Capacitance	C	4.7	nF	20°C, 1 kHz
Tolérance		10	%	
Rated voltage	Un DC	1000	VDC	
Rated voltage	Un AC	200	VAC	
RMS Current	I _{eff}	125	mA _{eff}	100 kHz
slope of voltage variation	du/dt max.	6000	V/μsec	
Tangente delta	tgδ	≤ 70 E-4		1 V / 1 kHz / 25 °C
Stray inductance	ESL	≤ 25	nH	
Insulation resistance	Ri x C	> 20'000	s	500 VDC - 1 min
Test voltage between terminals	U T1	3'000	VDC	1 min
Operating temperature		- 55 / + 125 C°		

Dimension	Symbole	Value	Unité	Conditions
Diameter	Ø	11	mm	
Height	H	22	mm	
Terminals				
Axial tinned wire		Ø 1.0	mm	

Valeurs indicatives, sous réserve de modification	M2			
	M1			
	M0			
	Modification	Date	Visa émetteur	

Condensateurs CH 1401 Yverdon-les-Bains
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 Capacitors Fax: ++41 24 445 66 89

Le lanché
Capacitors
A FISCHER & TALSCHER COMPANY

HJJ

09.10.2006

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