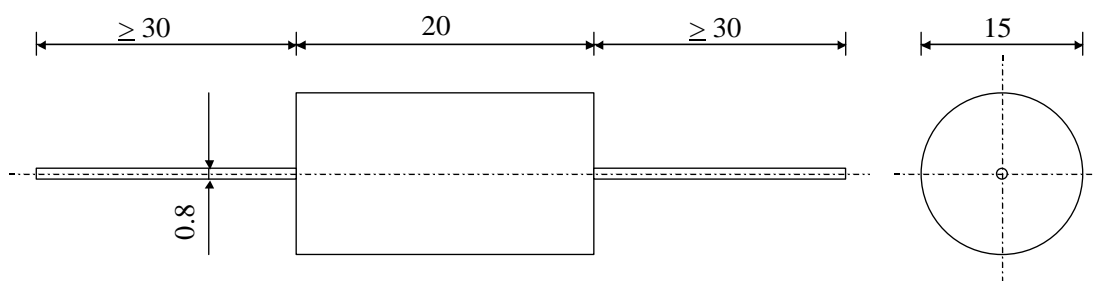


5521

**METALLIZED POLYPROPYLENE
+ FILM-FOIL CAPACITORS**
**TYPE
KPS 63-122 da1 K**


Dielectric: Polypropylene metallized + film-foil

Polyester wrapped / Epoxy resin sealing

Paramètre	Symbol	Value	Unit	Condition
Capacitance	C	22	nF	20°C, 1 kHz
Tolérance		10	%	
Rated voltage	Un DC	630	VDC	
Rated voltage	Un AC	330	VAC	
RMS Current	I cr. max.	4	Aeff	30 kHz
Slope of voltage variation	du/dt max.	6'500	V/μs	max. repetitive
Repetitive surge current	I cr. max	143	A	max. repetitive
Tangente delta dielectric	tgδo	2 E-4		
Serial resistance	Rs	3.7	mΩ	
Stray inductance	ESL	≤ 40	nH	
Insulation resistance	Ri	> 100'000	MΩ	100 VDC - 1 min
Test voltage between terminals	U T1	1'000	VDC	60 s.
Climatic category		55/85/56		
Estimated operational life (-3 %)		100'000	h	Un / 70°C

Dimension	Symbole	Value	Unité	Conditions
Diameter	∅	15	mm	
Heigth	H	20	mm	
Terminals				
Axial tinned wire	d	∅ 0.8	mm	
Valeurs indicatives, sous réserve de modification	M2			
	M1			
	M0			
	Modification	Date	Visa émetteur	

 Condensateurs CH 1401 Yverdon-les-Bains
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Le Janché
Capacitors
A FISCHER & TALSCHER COMPANY

HJJ

07.10.2005

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