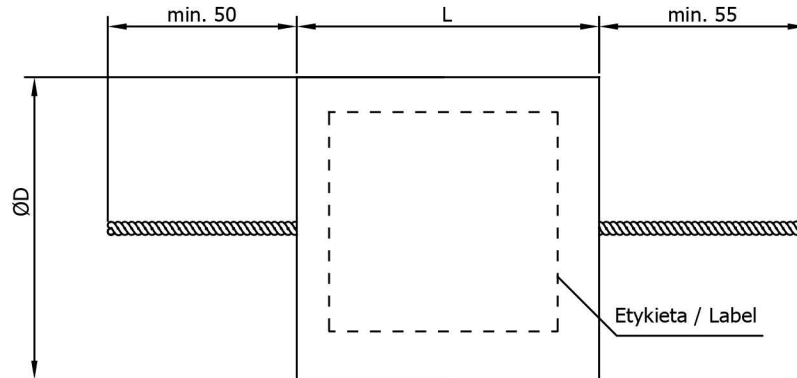


Kondensator AUDIO AUDIO Capacitor



Dane Techniczne / Technical data:

Napięcie znamionowe Rated voltage	600VDC	Kategoria klimatyczna Climatic category	25/70/21	(Uwagi/Notes) 1. Wyrób spełnia wymagania Dyrektywy RoHS (2011/65/WE).
Tg kąta stratności Dissipation factor	<0,0035 @ 1kHz	Wymiary Dimensions	zgodnie z tabelą acc. to table	This product fulfils the requirements of the RoHS Directive (2011/65/EC).

Description:
The KPSR-01 capacitors are made on the basis of paper and polypropylene dielectric films in a specially designed configuration. The capacitor section is impregnated with the use of a unique vacuum-based technology. The capacitor electrodes consist of solid silver foil. These capacitors feature housings formed from insulating resin paper tubes, terminals made of twisted copper wire 2x0,8mm, and self-extinguishing potting compound of flammability class V0. High quality and durability of the capacitors is assured by the use of carefully selected materials, production technology, as well as testing and measuring methods.

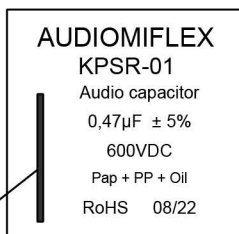
These capacitors are designed for use in audio equipment. The design of the capacitors and used technology during the production minimize the parasitic impedance components: inductance and resistance, resulting in improved quality of sound in a given audio system.

The capacitors are subjected to a series of specific tests and measurements, including a unique test using pulses of increased current amplitude and frequency of 22kHz.

The KPSR-01 capacitors can be used in d.c. and a.c. circuits within the temperature range of their climatic category. The d.c. voltage value or a.c. voltage amplitude should not exceed the specified rated voltage.

PRZYKŁADOWY NADRUK
PRINTING LAYOUT EXAMPLE

Oznakowanie
okładziny zewnętrznej
- krótsze
wyprowadzenie /
Marking of the outer
electrode - shorter
terminal



Kod EPD Ordering code	Pojemność znamionowa Rated capacitance	Tolerancja pojemności Capacitance tolerance	Wymiary / Dimensions	
			D+1	L+3/-2
	µF	%	mm	mm
-				
KPSR01H310...	0,010	J - ±5%~ K - ±10%	18	40
KPSR01H315...	0,015			
KPSR01H322...	0,022			
KPSR01H333...	0,033			
KPSR01H347...	0,047		20	50
KPSR01H410...	0,100			
KPSR01H422...	0,220			
KPSR01H433...	0,330			
KPSR01H447...	0,470		24	
		30		
			36	
		44		

Other capacitance values and terminal lengths and types can be agreed upon request.

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