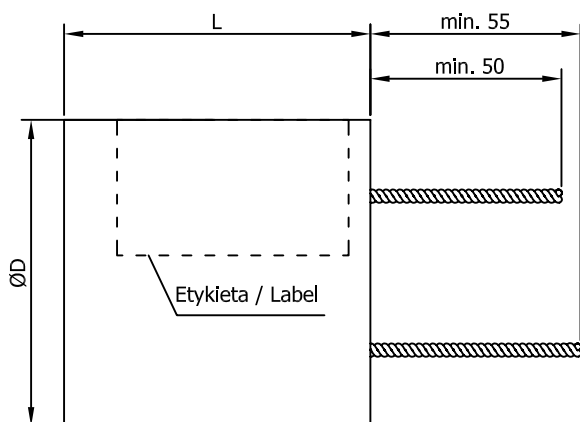


## Kondensator AUDIO AUDIO Capacitor



Pojemność znamionowa Rated capacitance	Tolerancja pojemności Capacitance tolerance	Wymiary / Dimensions	
		D+1	L+3/-2
$\mu F$	%	mm	mm

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Dane Techniczne / Technical data:

Napięcie znamionowe  
Rated voltage 250VDC

Tg kąta stratności  
Dissipation factor <0,0035 @ 1kHz

Kategoria klimatyczna  
Climatic category 25/70/21

Wymiary  
Dimensions zgodnie z tabelą  
acc. to table

(Uwagi/Notes)  
1. Wyrób spełnia wymagania Dyrektywy RoHS (2011/65/WE).  
This product fulfils the requirements of the RoHS Directive (2011/65/EC).

Description:

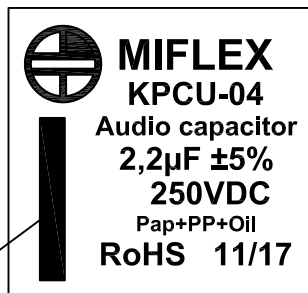
The KPCU-04 capacitors are made on the basis of paper and polypropylene dielectric films in a specially designed configuration. The capacitor section is impregnated with the use of a unique vacuum-based technology. The capacitor electrodes consist of solid copper foil. These capacitors feature housings 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.

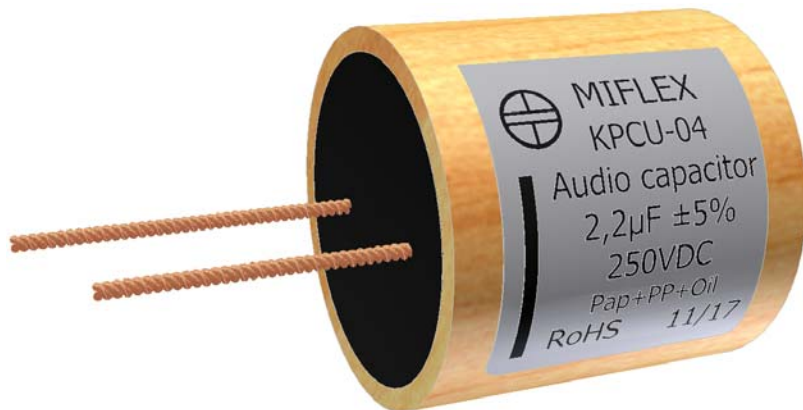
The capacitors are subjected to a series of specific tests and measurements, including a unique test using pulses of increased current amplitude and frequency of 22kHz.

The KPCU-04 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



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Data aktualizacji/Revision date  
26.09.2019

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## Kondensator AUDIO AUDIO Capacitor

Kod EPD Ordering code	Pojemność znamionowa Rated capacitance	Tolerancja pojemności Capacitance tolerance	Wymiary / Dimensions	
			D+1	L+3/-2
-	$\mu\text{F}$	%	mm	mm
KPCU04F347...	0,047	J - $\pm 5\%$ K - $\pm 10\%$	20	40
KPCU04F356...	0,056			
KPCU04F368...	0,068			
KPCU04F382...	0,082			
KPCU04F410...	0,10		20	50
KPCU04F412...	0,12			
KPCU04F415...	0,15		22	50
KPCU04F418...	0,18			
KPCU04F422...	0,22		24	50
KPCU04F427...	0,27			
KPCU04F433...	0,33		26	50
KPCU04F439...	0,39			
KPCU04F447...	0,47		30	50
KPCU04F456...	0,56			
KPCU04F468...	0,68		36	50
KPCU04F482...	0,82			
KPCU04F510...	1,0		44	50
KPCU04F512...	1,2			
KPCU04F515...	1,5		40	70
KPCU04F518...	1,8			
KPCU04F520...	2,0		44	70
KPCU04F522...	2,2			
KPCU04F527...	2,7		50	70
KPCU04F530...	3,0			
KPCU04F533...	3,3		76	70
KPCU04F539...	3,9			
KPCU04F540...	4,0			
KPCU04F547...	4,7			
KPCU04F556...	5,6		86	70
KPCU04F560...	6,0			
KPCU04F568...	6,8			
KPCU04F582...	8,2			
KPCU04F590...	9,0		86	125
KPCU04F610...	10,0			
KPCU04F615...	15,0	96	125	
KPCU04F618...	18,0			



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