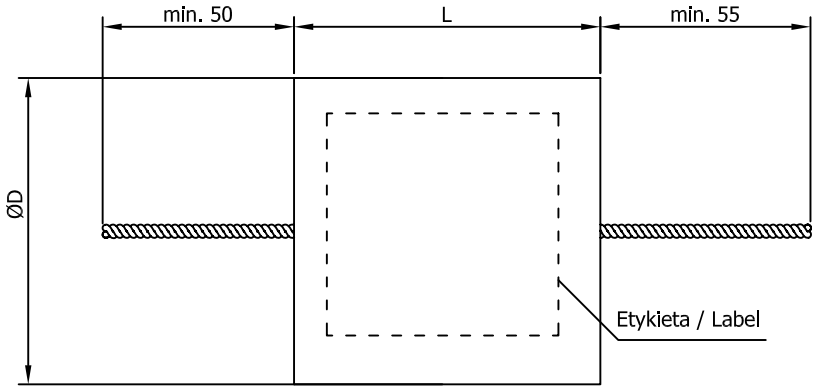
ISO 9001:2015
TÜV SÜD

KPCU-01

Kondensator AUDIO
AUDIO Capacitor



Pojemność znamionowa Rated capacitance	Tolerancja pojemności Capacitance tolerance	Wymiary / Dimensions	
		D+1	L+3/−2
µF	%	mm	mm
str. 2 / page 2			

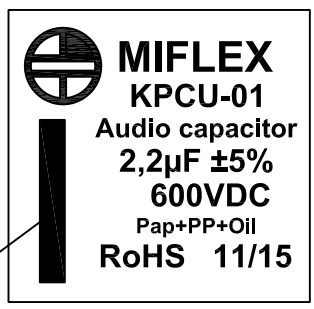
Dane Techniczne / Technical data:

Napięcie znamionowe Rated voltage	600VDC
Tg kąta stratności Dissipation factor	<0,0035 @ 1kHz
Kategoria klimatyczna Climatic category	25/70/21
Wymiary Dimensions	zgodnie z tabelą acc. to table

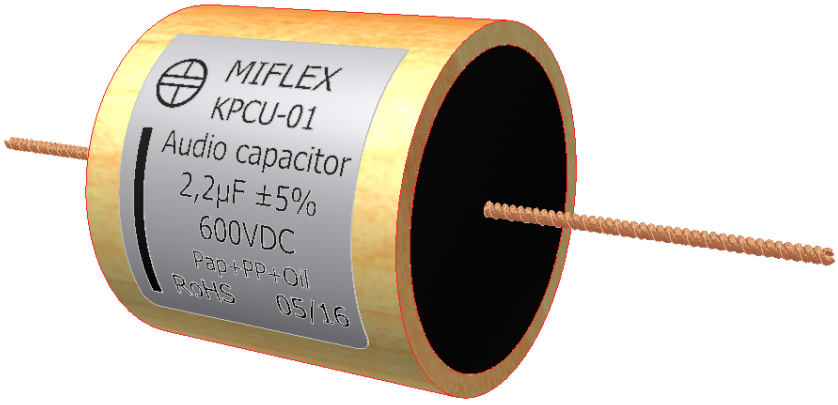
(Uwagi/Notes)
1. Wyrób spełnia wymagania Dyrektywy RoHS (2011/65/WE).
This product fulfils the requirements of the RoHS Directive (2011/65/EC).

Description:
The KPCU-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 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-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 outter electrode - shorter terminal



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Index: KPCU...

Data aktualizacji/Revision date
26.09.2019

KPCU-01

Kondensator AUDIO
AUDIO Capacitor

Kod EPD Ordering code	Pojemność znamionowa Rated capacitance	Tolerancja pojemności Capacitance tolerance	Wymiary / Dimensions	
			D+1	L+3/−2
–	µF	%	mm	mm
KPCU01H322...	0,022	J – ±5% K – ±10%	18	40
KPCU01H327...	0,027		20	
KPCU01H333...	0,033			
KPCU01H339...	0,039			50
KPCU01H347...	0,047			
KPCU01H356...	0,056			
KPCU01H368...	0,068		22	
KPCU01H382...	0,082		24	
KPCU01H410...	0,1			
KPCU01H412...	0,12		26	
KPCU01H415...	0,15			
KPCU01H418...	0,18		30	
KPCU01H422...	0,22			
KPCU01H427...	0,27		36	
KPCU01H433...	0,33			
KPCU01H439...	0,39		44	
KPCU01H447...	0,47			
KPCU01H456...	0,56		40	70
KPCU01H468...	0,68			
KPCU01H482...	0,82		44	
KPCU01H510...	1,0			
KPCU01H512...	1,2		50	
KPCU01H515...	1,5			
KPCU01H518...	1,8		76	
KPCU01H520...	2,0			
KPCU01H522...	2,2			
KPCU01H527...	2,7		86	
KPCU01H530...	3,0			
KPCU01H533...	3,3			
KPCU01H539...	3,9		96	
KPCU01H540...	4,0			
KPCU01H547...	4,7		86	125
KPCU01H556...	5,6			
KPCU01H560...	6,0			
KPCU01H568...	6,8		96	
KPCU01H582...	8,2			
KPCU01H590...	9,0		102	
KPCU01H610...	10,0		96	210
KPCU01H612...	12,0		102	220
KPCU01H615...	15,0			260
KPCU01H616...	16,0			270
KPCU01H618...	18,0			310

Istnieje możliwość uzgodnienia innych pojemności oraz długości i rodzaju wyprowadzeń.
Other capacitance values and terminal lengths and types can be agreed upon request.

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