RoHS

AU, TA SERIES

SPARK QUENCHER

OKAYA

Features

- Compact size.
- AC or DC applications.

Applications

- Suppressing mechanical switching surge occurring Automatic mechines and Office appliances.

- AU Series

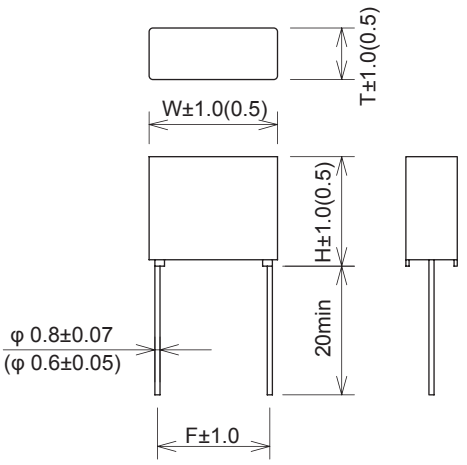
Safety Standard		File No.
UL	:UL60384-14	E47474
cUL	:CSA E60384-14	E47474
CSA	:CSA E60384-14	LR37404, LR104926
ENEC-VDE	:IEC/EN 60384-14	40007824

The "ENEC" mark is a common European product certification mark based on testing to harmonised European safety standard. The mark with #10 stands for VDE.

- TA Series

Safety Standard		File No.
UL	:UL60384-14	E47474
cUL	:CSA E60384-14	E47474
CSA	:CSA E60384-14	LR37404
VDE	:IEC/EN 60384-1	126004

- *Dimensions*



( )=TA Series

Unit: mm

- AU Series

- TA Series

- Model numbering system

Series Name		Resistance		Capacitance	
AU		010	10Ω	033	0.033μF
TA		047	47Ω	1	0.1μF
		120	120Ω		

- *Circuit*

Electrical Specifications

Rated Voltage 250Vac

Safety Standard	Class	Model Number	Capacitance μF±20%	Resistance Ω±30%	Dimensions W	H	T	F	Pulse condition (max.) Peak to peak	Pulse width	Repetitive frequency	Pulse width (sec) x Frequency(Hz)	Peak Pulse Voltage	Test Voltage	Insulation Resistance
cULus CSA #10 VDE	X2	AU120033	0.033	120(1/2W)	20.0	17.0	8.0	17.5	700V	20msec.	120(60)Hz	3(0.8)	700V	Line to Line 1,250Vac 50/60Hz 2~5sec Line to Case 2,000Vac 50/60Hz 60sec	Line to Line 15,000MΩ min. Line to Case 100,000MΩ min. (at 100Vdc)
		AU1201	0.1							50msec.					
		AU047033	0.033	47(1/2W)						20msec.		6(1.5)			
		AU0471	0.1							50msec.					
		AU010033	0.033	10/(1/2W)						20msec.		10(2.5)			
		AU0101	0.1							50msec.					
cULus CSA VDE	X2	TA120033	0.033	120(1/4W)	18.0	12.0	5.0	16.0		20msec.		3(0.8)	800V	Line to Line 2,000Vdc or 1,080Vac Line to Case 2,000Vac	

Operating Temperature: -40~+100°C
(TA Series= -40~+85°C)