

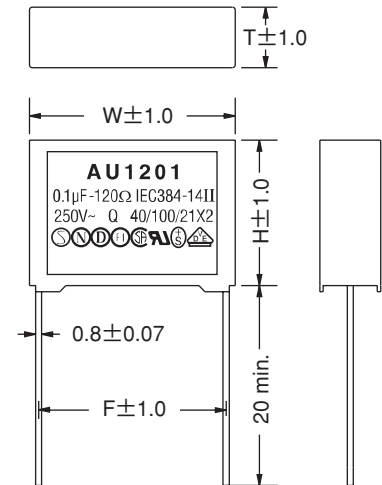
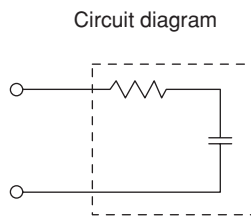
AU SERIES

- AC or DC applications
- 1/2 watt non-inductive, high pulse resistor
- Good Peak Pulse withstand capability

Safety Approvals		File No .
UL	: UL-1414	E47474
CSA	: C22.2 No. 0, 1	LR37404, LR68886, LR104926
SEV	: IEC60384-14II/EN132400	00. 1530. 99.770454.01
SEMKO	: IEC60384-14II/EN132400	9415208 9921050
FIMKO	: IEC60384-14II/EN132400	178357-01 F113301
DEMKO	: IEC60384-14II/EN132400	302908 DK99-02077
NEMKO	: IEC60384-14II/EN132400	P94102376 P99101378
VDE	: IEC60384-14II/EN132400	89705, 101311

MECHANICAL SPECIFICATIONS :

Case : Standoffs provided for improved cleanability
 Case Material : Polybutylene Terephthalate (FR-PBT)
 UL-94 Flame Class V-O
 Potting Material : UL-94 Flame Class V-O
 Leads : Tinned Copper Clad Steel,
 Soldered Capacitor Element
 Capacitor : Double Wound, Oil Impregnated,
 Metallized Polyester Film



Unit : mm

Rated voltage **250V_{AC}**

Safety Standard	Class	Model No.	Resistance $\Omega \pm 30\%$	Capacitance $F \pm 20\%$	Dimensions	Pulse condition (Max)			Peak Pulse Voltage	Test voltage	Insulation resistance	
						Peak to Peak (P-P)	Pulse width	Repetitive frequency				
	X2	AU120033	120 (1/2W)	0.033	W=20.0 H=17.0 T=8.0 F=17.5	700V max	20msec.max	120 Hz max	3 max	700V max	JISC5102 Line to Line 2000 Vdc 1250Vrms 50/60Hz 2~5sec Line to Case 2000Vrms 50/60Hz 60sec	Line to Line 15,000M Ω min. Line to Case 100,000M Ω min. (at 500Vdc)
		AU1201	120 (1/2W)	0.1			50msec.max		3 max			
		AU047033	47 (1/2W)	0.033			20msec.max		6 max			
		AU0471	47 (1/2W)	0.1			50msec.max		6 max			
		AU010033	10 (1/2W)	0.033			20msec.max		10 max			
		AU0101	10 (1/2W)	0.1			50msec.max		10 max			

Operating temperature : -40~+100°C