

**Features**

- Rated voltage 275V (UL, CSA 250V), compact size and PVC insulated wire leads.
- IEC60384-14II class X2.

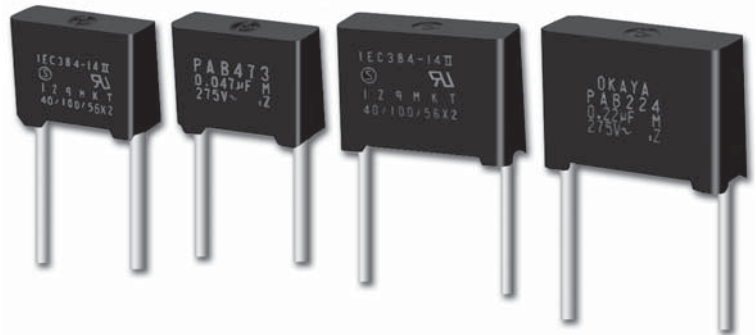
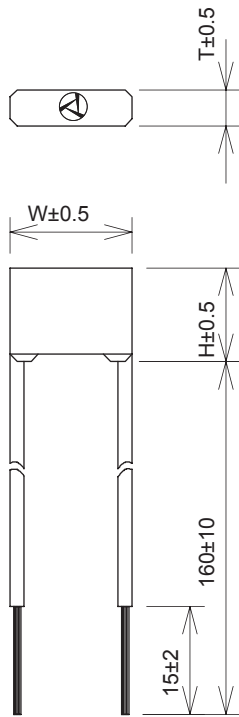
**Applications**

- Designed mainly for suppressing noise occurring in applications, such as DC motors.

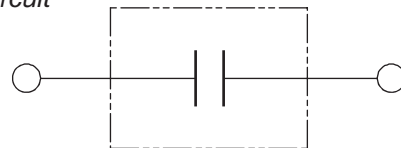


Safety Standard		File No.
UL	:UL60384-14	E47474
cUL	:CSA E60384-14	E47474
CSA	:CSA E60384-14	LR104926
VDE	:IEC/EN 60384-14	40017808
SEMKO	:IEC/EN 60384-14	518879
NEMKO	:IEC/EN 60384-14	P06206040
DEMKO	:IEC/EN 60384-14	313777-01
FIMKO	:IEC/EN 60384-14	FI 22472
Electrosuisse	:IEC/EN 60384-14	06.0202

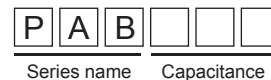
**Dimensions**



**Circuit**



**Model numbering system**



Unit: mm

UL1007 AWG20 White Soldering

**Electrical Specifications**

Rated Voltage **275Vac** (UL, CSA: 250V)

Safety Agency	Class	Model Number	Capacitance $\mu\text{F}\pm 20\%$	Dimensions			Dissipation Factor	Test Voltage	Insulation Resistance
				W	H	T			
	X2	PAB103	0.01	17.0	12.0	5.0	0.01max. (at 1KHz)	Line to Line 1250Vac 50/60Hz 60sec	Line to Line 15000M $\Omega$ min. (at 500Vdc)
		PAB153	0.015	17.0	12.0	5.0			
		PAB223	0.022	17.0	12.0	5.0			
		PAB333	0.033	17.0	12.0	5.0			
		PAB473	0.047	17.0	12.5	5.5			
		PAB683	0.068	17.0	13.5	6.5			
		PAB104	0.1	17.0	15.0	8.0			
		PAB154	0.15	25.0	16.0	6.5			
PAB224	0.22	25.0	17.5	8.0					

Operating Temperature: -40~+100°C