



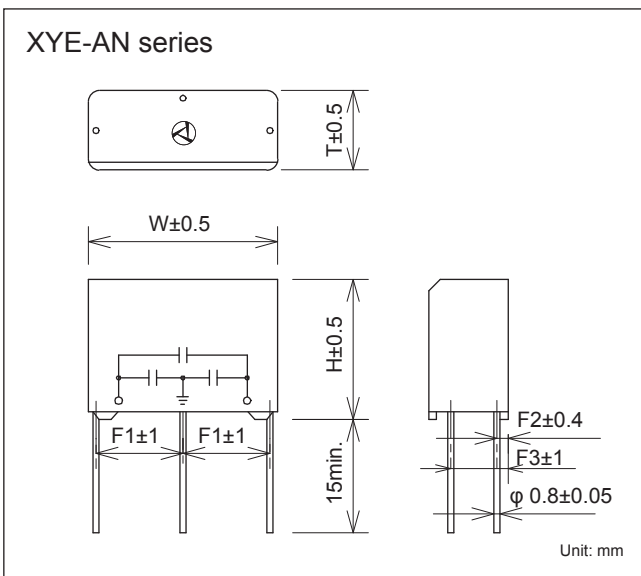
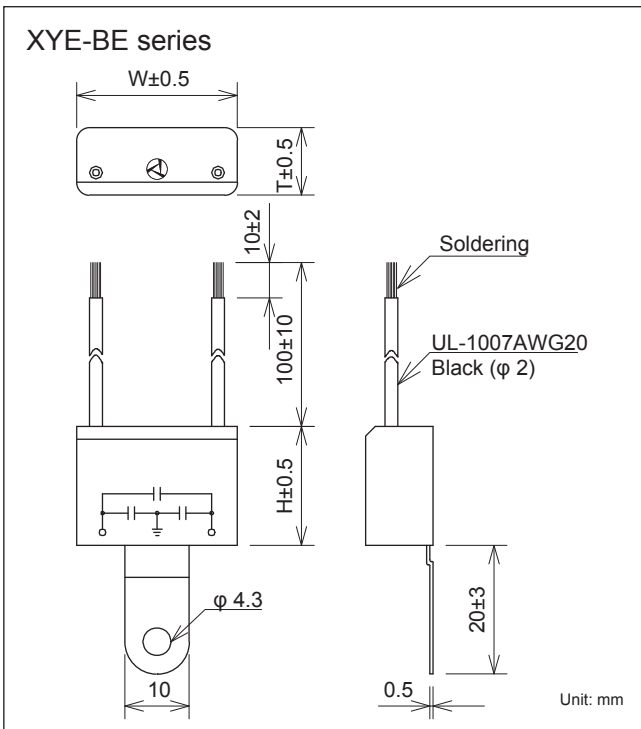
Features

- Space saving PWB capacitor network has one X and two Y caps.
- Excellent common and normal mode capability in a wide capacitance selection.
- Flexible wire leads available with optional length.

Applications

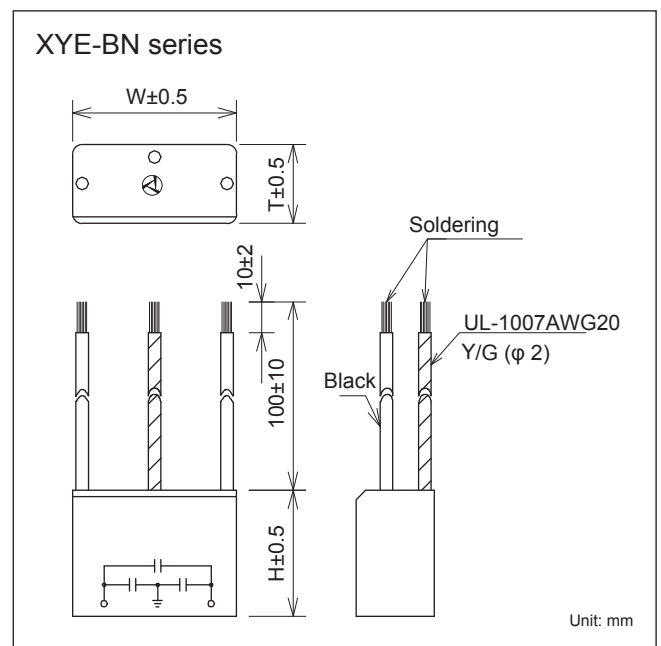
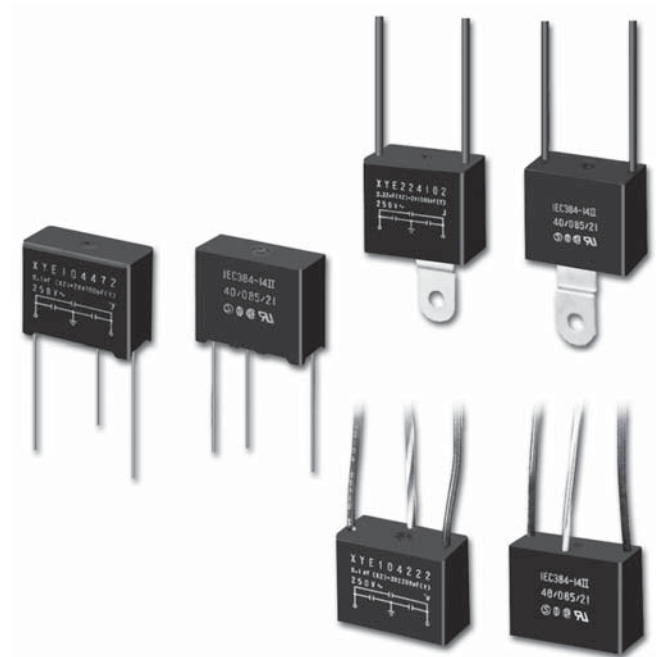
- Designed mainly for suppressing noise occurring in applications.

Dimensions



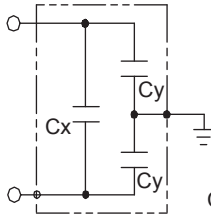
Safety Standard	File No.
UL :UL60384-14	E47474
cUL :CSA E60384-14	E47474
CSA :CSA E60384-14	LR37404
ENEC :IEC/EN60384-14	SE/0142-15

The "ENEC" mark is a common European product certification mark based on testing to harmonised European safety standard. The mark with #14 stands for SEMKO.



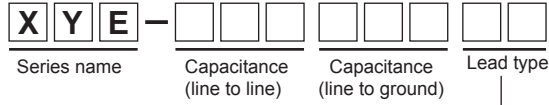


• Circuit



Cx: Line to Line (X capacitor)
Cy: Line to Ground (Y capacitor)

• Model numbering system



AN	Bare wire
BN	Flex PVC wire
BE	Flex PVC wire & metal terminal

Electrical Specifications

Rated Voltage **250Vac**

Safety Standard	Class	Model Number	Capacitance		Dimensions						Dissipation Factor	Test Voltage	Insulation Resistance
			Cx(μF±20%)	Cy(pF±20%)	W	H	T	F1	F2	F3			
 	X2 Y2	XYE-473472AN	0.047	4,700	25.0	18.5	10.5	11.5	1.5	6.1	0.01max at 1k ±100Hz	Line to Line 1,250Vac 50/60Hz 60sec	Line to Line Cx ≤0.33μF 15,000MΩmin. Cx =0.47μF 5,000Ω•Fmin.
		XYE-104102AN		1,000		20.0	12.0			7.1			
		XYE-104222AN		2,200									
		XYE-104332AN		3,300									
		XYE-104472AN		4,700									
		XYE-224102AN	0.22	1,000	22.5	14.5	8.6						
		XYE-224222AN		2,200									
		XYE-224332AN		3,300									
		XYE-224472AN		4,700									
		XYE-334222AN	0.33	2,200	30.0	26.0	19.0	13.5	1.8	9.7			
		XYE-334332AN		3,300									
		XYE-334472AN		4,700									
		XYE-474222AN		2,200									
		XYE-474332AN	0.47	3,300	31.0	27.5	18.5	-	-	-			
		XYE-474472AN		4,700									
		XYE-104102BN	0.1	1,000	26.0	20.0	12.5	-	-	-			
		XYE-104222BN		2,200									
		XYE-104332BN		3,300									
		XYE-104472BN		4,700									
		XYE-224102BN	0.22	1,000	23.0	15.0	-	-	-				
		XYE-224222BN		2,200									
		XYE-224332BN		3,300									
		XYE-224472BN		4,700									
		XYE-334222BN	0.33	2,200	31.0	27.5	18.5	-	-	-			
		XYE-334332BN		3,300									
		XYE-334472BN		4,700									
		XYE-474222BN		2,200									
		XYE-474332BN	0.47	3,300	31.0	27.5	18.5	-	-	-			
		XYE-474472BN		4,700									
		XYE-104102BE	0.1	1,000	26.0	20.0	12.5	-	-	-			
		XYE-104222BE		2,200									
		XYE-104332BE		3,300									
		XYE-104472BE		4,700									
XYE-224102BE	0.22	1,000	23.0	15.0	-	-	-						
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XYE-474332BE	0.47	3,300	31.0	27.5	18.5	-	-	-					
XYE-474472BE		4,700											

Operating temperature: -40~85°C