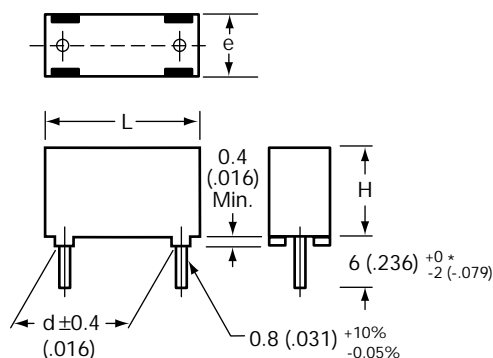


# TPC 'Y' Class Suppression Capacitors

## BY Series



Dimensions mm (inches)

\*Other lead lengths upon request

- Y function suppression capacitor (Urms = 250 V).
- Mains suppression, earth-mains connection, shock protection.
- Non-inductive, self-healing, insulated.

### Approvals

	VDE 0565-1	All models	File No. 49950
	IMQ	All models	File No. V2258
	DEMKO	All models	File No. 91975 EC
	SEMKO	All models	File No. 8850110
	FI SETI	All models	File No. 126107-01
	NEMKO	All models	File No. M 69061
	ÖVE	All models	File No. 19602/R
	UL 1283	All models	File No. 102673

### HOW TO ORDER

**BY 22 6 G 0334 M EN**  
 ① ② ③ ④ ⑤ ⑥ ⑦

#### ① Series Code:

BY = 'Y' Class

#### ② Size Code:

10 = 10mm Pitch; 15 = 15mm Pitch  
 22 = 22.5mm Pitch; 27 = 27.5mm Pitch

#### ③ Dielectric Code:

6 = BY

#### ④ Voltage Code:

G = 250 Vac BY Series

#### ⑤ Capacitance Code:

1st digit: insignificant. 2nd & 3rd:  
 2 significant figures of the capacitance value.  
 4th digit: number of zeros to follow the  
 capacitance code.  
 Example: 0334 = 330,000pF

#### ⑥ Tolerance Code:

K = ±10%  
 M = ±20%

#### ⑦ Packaging Code:

Blank Bulk  
 EN: Taped

### Capacitance Range and Dimensions: millimeters (inches)

Format Size	C <sub>R</sub> (nF)	Dimensions			
		L max.	H max.	e max.	d ± 0.4
10	1 - 1.5 - 2.2	12.5 (.492)	10.0 (.394)	5.0 (.197)	10.0 (.394)
	3.3	12.5 (.492)	13.5 (.531)	5.0 (.197)	10.0 (.394)
15	4.7 / 6.8	17.5 (.689)	10.5 (.413)	5.0 (.197)	15.0 (.591)
	10	17.5 (.689)	13.5 (.531)	5.0 (.197)	15.0 (.591)
	15 - 22	17.5 (.689)	14.5 (.571)	8.5 (.335)	15.0 (.591)

Additional information on this product is available from AVX's catalog or AVX's FAX Service.  
 Call 1-800-879-1613 and request document #090. Visit our website <http://www.avxcorp.com>

