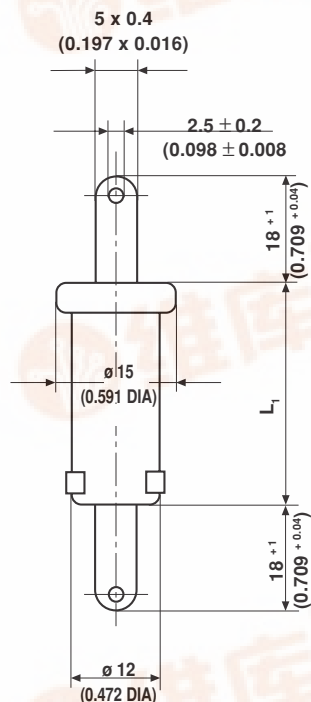
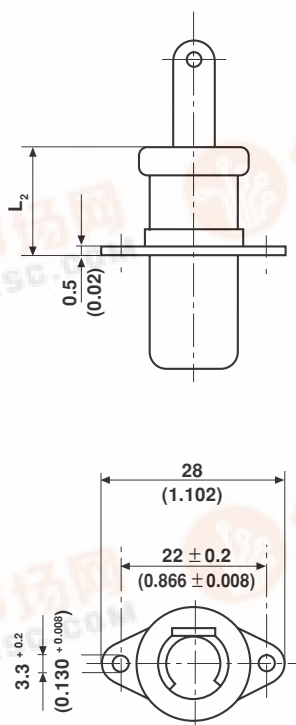


## Tubular Capacitors, Tag Mounting

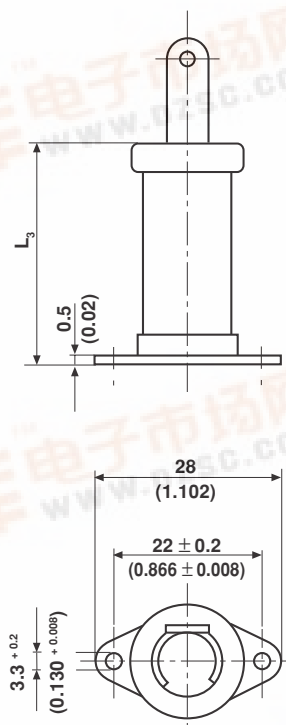
**RA 012085 2KV<sub>p</sub>**  
**RA 012020 2KV<sub>p</sub>**



**RB 012085 2KV<sub>p</sub>**  
**RB 012020 2KV<sub>p</sub>**



**RE 012085 2KV<sub>p</sub>**  
**RE 012020 2KV<sub>p</sub>**



• Dimensions in millimeters (inches)

MODEL	RA 012085 RE 012085	RA 012020 RB 012020 RE 012020
Length L <sub>1</sub>	8.5 (0.335)	20 (0.787)
Length L <sub>2</sub>	Model RB 012085 is not available	10 ± 1 (0.394 ± 0.039)
Length L <sub>3</sub>	10 ± 1 (0.394 ± 0.039)	22 ± 1 (0.866 ± 0.039)

**MATERIAL:**

Capacitor elements made from Class 1 ceramic dielectric with noble metal electrodes.

Connection terminals: Copper/brass, silver plated.

**FINISH:**

Capacitor body completely laquered.

**MARKING:**

Type designator, Capacitance value and tolerance, Rated voltage (peak value), Production date code, Ceramic material code, DRALORIC Logo

**ORDERING INFORMATION**

RA 012085	2KV <sub>p</sub>	100pF	± 10%	R 85
MODEL	RATED VOLTAGE	CAPACITANCE VALUE	TOLERANCE	CERAMIC

<b>R. 012085</b>				
CERAMIC	CAPACITANCE VALUE [pF]	RATED VOLTAGE [KV <sub>p</sub> ]	RATED POWER [KVA <sub>r</sub> ]	RATED CURRENT [A <sub>RMS</sub> ]
R 7	3	2	0.7	4
	4			
	5			
	6			
	8			
	10			
R 42	16	2	0.8	4
	20			
	25			
	30			
R 85	40	2	0.8	4
	50			
	60			
	80			
	100			

**CAPACITANCE TOLERANCES:** < 10pF:  $\pm 2\text{pF}$ ,  $\pm 1\text{pF}$ ,  $\pm 0.5\text{pF}$   
 $\geq 10\text{pF}$ :  $\pm 20\%$ ,  $\pm 10\%$ ,  $\pm 5\%$

Other capacitance values and tolerances are available on request.

<b>R. 012020</b>				
CERAMIC	CAPACITANCE VALUE [pF]	RATED VOLTAGE [KV <sub>p</sub> ]	RATED POWER [KVA <sub>r</sub> ]	RATED CURRENT [A <sub>RMS</sub> ]
R 7	10	2	1.4	4
	12			
	16			
	20			
	25			
	30			
R 42	40	2	1.7	4
	50			
	60			
	80			
R 85	100	2	1.7	4
	120			
	160			
	200			
	250			
	300			
	400			

**CAPACITANCE TOLERANCES:**  $\pm 20\%$ ,  $\pm 10\%$ ,  $\pm 5\%$

Other capacitance values and tolerances are available on request.

## Disclaimer

All product specifications and data are subject to change without notice.

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