## Vishay Draloric



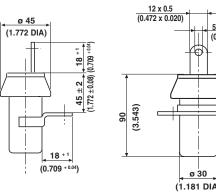
# **Pot Capacitors, Tag Mounting**

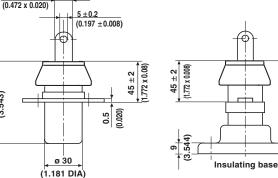
### TA 9 KV<sub>P</sub> to 10 KV<sub>P</sub>

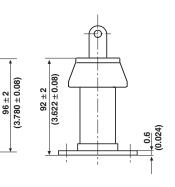
### TB 9 KV<sub>P</sub> to 10 KV<sub>P</sub>

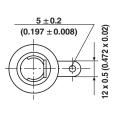
### TC 9 KV<sub>P</sub> to 10 KV<sub>P</sub>

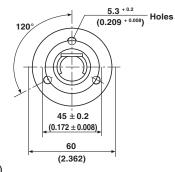
## TE 9 KV<sub>P</sub> to 10 KV<sub>P</sub>

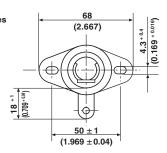


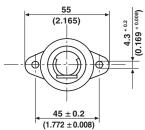












• Dimensions in millimeters (inches)

#### **MATERIAL:**

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

Connection Terminals: Copper/brass, silver plated.

#### FINISH:

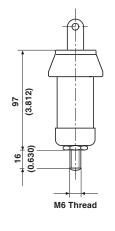
Noble metal electrodes completely lacquered. Insulating rim glazed.

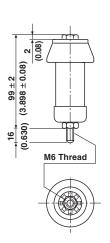
#### MARKING:

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

## TD 9 KV<sub>P</sub> to 10 KV<sub>P</sub>

## TDZ 9 KV<sub>P</sub> to 10 KV<sub>P</sub>





ORDERING INFORMATION						
TC 030090	10 KV <sub>P</sub>	1000 pF	± 20 %	R 85		
MODEL	RATED VOLTAGE	CAPACITANCE VALUE	TOLERANCE	CERAMIC		





## Pot Capacitors, Tag Mounting

Vishay Draloric

T. 030090						
CERAMIC	CAPACITANCE VALUE [pF]	RATED VOLTAGE [KV <sub>P</sub> ]	RATED POWER [KVA <sub>r</sub> ]	RATED CURRENT [A <sub>RMS</sub> ]		
R7	50	10	14	9		
	60					
	80					
R 16	100					
	120					
	160	7				
R 42	200	10	18	9		
	250					
	300					
	400	7				
R 85	500	10	18	9		
	600					
	800					
	1000	7				
	1200					
	1600	9				

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

Other capacitance values and tolerances are available on request.



Vishay

## **Disclaimer**

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

Vishay Intertechnology, Inc., its affiliates, agents, and employees, and all persons acting on its or their behalf (collectively, "Vishay"), disclaim any and all liability for any errors, inaccuracies or incompleteness contained herein or in any other disclosure relating to any product.

Vishay disclaims any and all liability arising out of the use or application of any product described herein or of any information provided herein to the maximum extent permitted by law. The product specifications do not expand or otherwise modify Vishay's terms and conditions of purchase, including but not limited to the warranty expressed therein, which apply to these products.

No license, express or implied, by estoppel or otherwise, to any intellectual property rights is granted by this document or by any conduct of Vishay.

The products shown herein are not designed for use in medical, life-saving, or life-sustaining applications unless otherwise expressly indicated. Customers using or selling Vishay products not expressly indicated for use in such applications do so entirely at their own risk and agree to fully indemnify Vishay for any damages arising or resulting from such use or sale. Please contact authorized Vishay personnel to obtain written terms and conditions regarding products designed for such applications.

Product names and markings noted herein may be trademarks of their respective owners.

Revision: 18-Jul-08

Document Number: 91000 www.vishay.com