# Vishay Draloric

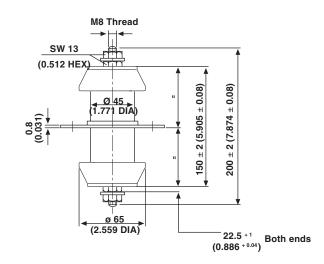


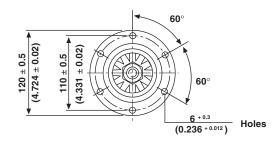
# **Feed-Through Capacitors with Conductor Rod**

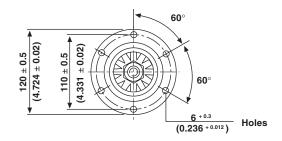
## DWB 045120 8 KV<sub>P</sub> to 13 KV<sub>P</sub>

# M8 Thread SW 13 (0.512 HEX) (1.771 DIA) (0.886 + 0.04) (0.886 + 0.04) Both ends

### DWB 045150 16 KV<sub>P</sub>







• Dimensions in millimeters (inches)

### MATERIAL:

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

Connection Terminals: Copper/brass, silver plated.

### FINISH:

Noble metal electrodes completely lacquered. Contoured rims glazed.

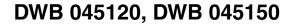
### **MARKING:**

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

### **ACCESSORIES ADDED:**

Hex. nuts and washers

ORDERING INFORMATION							
DWB 045150	16 KV <sub>P</sub>	500 pF	± 5 %	R 42			
MODEL	RATED VOLTAGE	CAPACITANCE VALUE	TOLERANCE	CERAMIC			





Feed-Through Capacitors with Conductor Rod

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DWB 045120						
CERAMIC	CAPACITANCE VALUE [pF]	RATED VOLTAGE [KV <sub>P</sub> ]	RATED POWER [KVA <sub>r</sub> ]	RATED CURRENT [A <sub>RMS</sub> ]		
R 42	400	10	- 56	25		
	500	13				
	600	10				
	800	8				
R 85	1000	10	56	25		
	1200	13				
	1500	10				
	2000	- 8				
	2500	8				

Feed-through current DC or low frequency RMS current (< 20 KHz): 50 A

DWB 045150				
CERAMIC	CAPACITANCE VALUE [pF]	RATED VOLTAGE [KV <sub>P</sub> ]	RATED POWER [KVA <sub>r</sub> ]	RATED CURRENT [A <sub>RMS</sub> ]
R 42	500	10	30	25
R 85	1200	16	30	25

Feed-through current DC or low frequency RMS current (< 20 KHz): 50 A

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

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