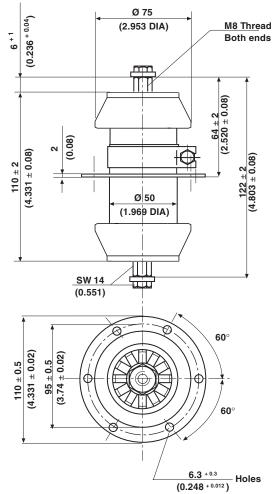
## **Vishay Draloric**



# Feed-Through Capacitors with Conductor Rod

### DB 050110 15 KVP



• Dimensions in millimeters (inches)

#### MATERIAL:

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

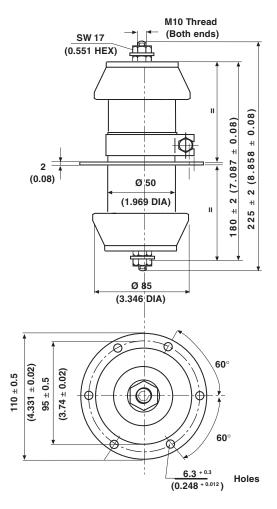
Connection terminals: Copper/brass, silver plated.

#### FINISH:

Noble metal electrodes completely lacquered. Contoured rims glazed.

DBF model only has additional moisture protection (silicone rubber) at both the contoured rims.

### DB 050180 20 KVP



#### **MARKING:**

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

#### ACCESSORIES ADDED:

Hex. nuts/screws and washers.

ORDERING INFORMATION						
DB 050180	20 KV <sub>P</sub>	3000 pF	± 20 %	R 230		
MODEL	RATED VOLTAGE	CAPACITANCE VALUE	TOLERANCE	CERAMIC		



## Feed-Through Capacitors with Conductor Rod

Vishay Draloric

## DB 050110

CERAMIC	CAPACITANCE VALUE [pF]	RATED VOLTAGE [KV <sub>P</sub> ]	RATED POWER [KVA <sub>r</sub> ]	RATED CURRENT [A <sub>RMS</sub> ]		
R 230	2000	15	max. 200	75		

\* The surface temperature of 100°C must not be exceeded

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

#### **DB 050180** CAPACITANCE VALUE RATED VOLTAGE RATED CURRENT CERAMIC RATED POWER [pF] [KV<sub>P</sub>] [KVA<sub>r</sub>] [A<sub>RMS</sub>] 1000 20 50 70 R 85 1500 20 70 50 3000 R 230 100 60 20

\* The surface temperature of 100°C must not be exceeded

Feed-through current DC or low frequency RMS current (< 20 KHz): 70 A

CAPACITANCE TOLERANCES: ± 20 %, ± 10 %.



Vishay

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