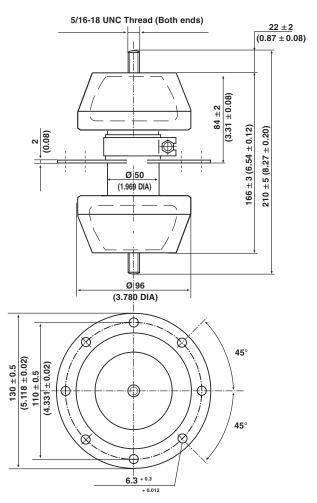
Vishay Draloric



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

# DBF 050166 25 KV<sub>P</sub>



• Dimensions in millimeters (inches)

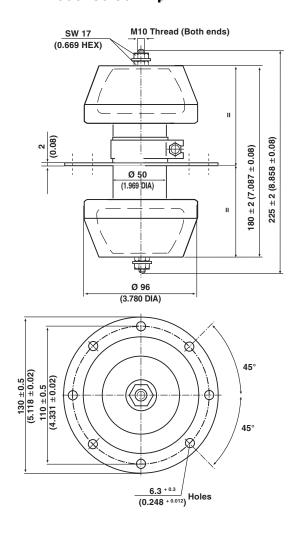
# **MATERIAL:**

Capacitor elements made from Class 1 ceramic dielectric with noble metal electrodes.Connection terminals: Copper/brass, silver plated.

#### FINISH:

Noble metal electrodes completely lacquered. Contoured rims glazed and has additional moisture protection (silicone rubber).

# DBF 050180 30 KV<sub>P</sub>



# **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						
DBF 050180	30 KV <sub>P</sub>	2000 pF	± 20 %	R 230		
MODEL	RATED VOLTAGE	CAPACITANCE VALUE	TOLERANCE	CERAMIC		





# Feed-Through Capacitors with Conductor Rod

Vishay Draloric

DBF 050166				
CERAMIC	CAPACITANCE VALUE [pF]	RATED VOLTAGE [KV <sub>P</sub> ]	RATED POWER [KVA <sub>r</sub> ]	RATED CURRENT [A <sub>RMS</sub> ]
R 85	500	25	70	50

<sup>\*</sup> 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:  $\pm$  20 %,  $\pm$  10 %,  $\pm$  5 %

DBF 050180						
CERAMIC	CAPACITANCE VALUE [pF]	RATED VOLTAGE [KV <sub>P</sub> ]	RATED POWER [KVA <sub>r</sub> ]	RATED CURRENT [A <sub>RMS</sub> ]		
R 85	1000	30	70	87		
	1500	30	70	87		
R 230	2000	30	70	87		
	3000	20	100	60		

<sup>\*</sup> 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 %, ± 5 %

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