Vishay Draloric



DB 050110 15KV

DB 050180 20KV





• 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.

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	20KV _p	3000pF	± 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 _p]	RATED POWER* [KVA _r]	RATED CURRENT [A _{RMS}]		
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 (< 20KHz): 50 A

DB 050180							
CERAMIC	CAPACITANCE VALUE [pF]	RATED VOLTAGE [KV _p]	RATED POWER * [KVA _r]	RATED CURRENT [A _{RMS}]			
R 85	1000	20	70	50			
	1500	20	70	50			
R 230	3000	20	100	60			

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

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

CAPACITANCE TOLERANCES:

± 20%, ± 10%.



Vishay

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