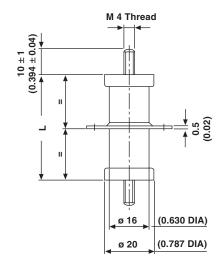
Vishay Draloric

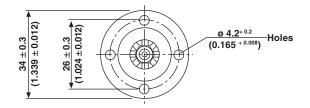


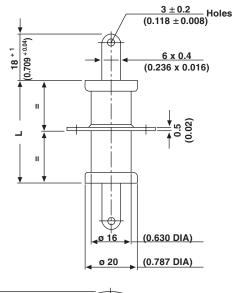
# Feed-Through Capacitors, Screw and Tag Mounting

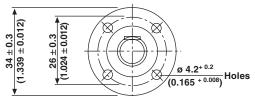
DB 016030 3 KV<sub>P</sub>
DB 016040 3 KV<sub>P</sub>
DB 016060 3 KV<sub>P</sub> to 4 KV<sub>P</sub>

DF 016030 3 KV<sub>P</sub>
DF 016040 3 KV<sub>P</sub>
DF 016060 3 KV<sub>P</sub> to 4 KV<sub>P</sub>









• Dimensions in millimeters (inches)

MODEL	DB 016030	DB 016040	DB 016060	
	DF 016030	DF 016040	DF 016060	
Length L	30 (1.81)	40 (1.575)	60 (2.362)	

#### **MATERIAL:**

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

Connection Terminals: Copper/brass, silver plated.

#### **MARKING:**

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

#### FINISH:

Noble metal electrodes and flat rims completely lacquered.

ORDERING INFORMATION					
DF 016060	ЗКVр	1500pF	± 20%	R 85	
MODEL	RATED VOLTAGE	CAPACITANCE VALUE	TOLERANCE	CERAMIC	



## Feed-Through Capacitors, Screw and Tag Mounting

Vishay Draloric

DF 016030				
CERAMIC	CAPACITANCE VALUE [pF]	RATED VOLTAGE [KV <sub>P</sub> ]	RATED POWER* [KVA <sub>r</sub> ]	RATED CURRENT [A <sub>RMS</sub> ]
	200			
R 85	400	3	4	5
	600			

DF 016040				
CERAMIC	CAPACITANCE VALUE [pF]	RATED VOLTAGE [KV <sub>P</sub> ]	RATED POWER* [KVA <sub>r</sub> ]	RATED CURRENT [A <sub>RMS</sub> ]
	500			
R 85	700	3	5	5
	800			

DF 016060				
CERAMIC	CAPACITANCE VALUE [pF]	RATED VOLTAGE [KV <sub>P</sub> ]	RATED POWER* [KVA <sub>r</sub> ]	RATED CURRENT [A <sub>RMS</sub> ]
	800	4	7.5	5
R 85	1000	3		
n 65	1200			
	1500			

Feed-through current DC or low frequency RMS current (< 20 KHz): 6 A

DB 016030				
CERAMIC	CAPACITANCE VALUE [pF]	RATED VOLTAGE [KV <sub>P</sub> ]	RATED POWER* [KVA <sub>r</sub> ]	RATED CURRENT [A <sub>RMS</sub> ]
	200			
R 85	400	3	4	5
	600			
DB 016040	·			
CERAMIC	CAPACITANCE VALUE [pF]	RATED VOLTAGE [KV <sub>P</sub> ]	RATED POWER* [KVA <sub>r</sub> ]	RATED CURRENT [A <sub>RMS</sub> ]
	500			
R 85	700	3	5	5
	800			
DB 016060	·			
CERAMIC	CAPACITANCE VALUE [pF]	RATED VOLTAGE [KV <sub>P</sub> ]	RATED POWER* [KVA <sub>r</sub> ]	RATED CURRENT [A <sub>RMS</sub> ]
	800	4		
R 85	1000	3	7.5	5
	1200			
	1500			
R 230	2500	3	7.5	5

Feed-through current DC or low frequency RMS current (< 20 KHz): 10 A

For higher feed-through current, an additional feed-through conductor must be provided for D-style capacitors.

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





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