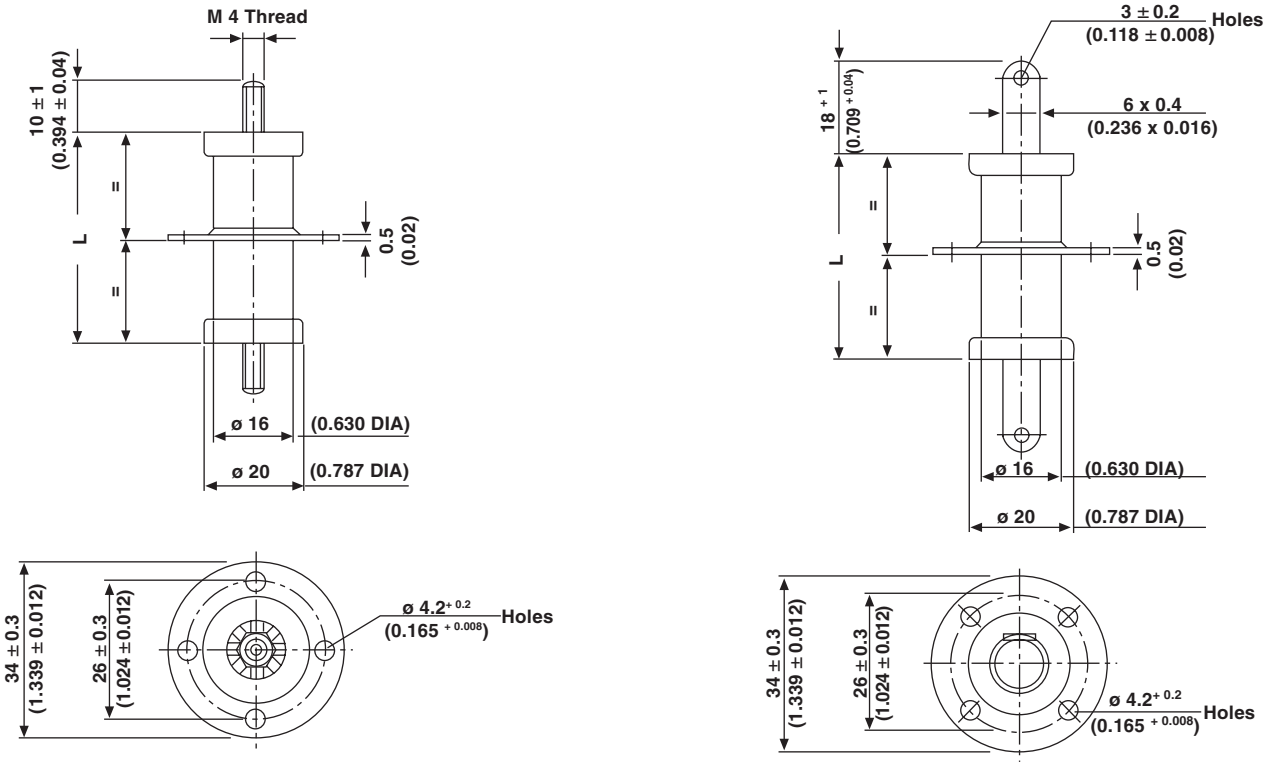
Feed-Through Capacitors, Screw and Tag Mounting

DB 016030 3 KV_P
DB 016040 3 KV_P
DB 016060 3 KV_P to 4 KV_P

DF 016030 3 KV_P
DF 016040 3 KV_P
DF 016060 3 KV_P to 4 KV_P



• Dimensions in millimeters (inches)

MODEL	DB 016030 DF 016030	DB 016040 DF 016040	DB 016060 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.

FINISH:
Noble metal electrodes and flat rims completely lacquered.

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

ORDERING INFORMATION

DF 016060	3KVp	1500pF	± 20%	R 85
MODEL	RATED VOLTAGE	CAPACITANCE VALUE	TOLERANCE	CERAMIC

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DF 016030				
CERAMIC	CAPACITANCE VALUE [pF]	RATED VOLTAGE [KV_P]	RATED POWER* [KVA_r]	RATED CURRENT [A_{RMS}]
R 85	200	3	4	5
	400			
	600			

DF 016040				
CERAMIC	CAPACITANCE VALUE [pF]	RATED VOLTAGE [KV_P]	RATED POWER* [KVA_r]	RATED CURRENT [A_{RMS}]
R 85	500	3	5	5
	700			
	800			

DF 016060				
CERAMIC	CAPACITANCE VALUE [pF]	RATED VOLTAGE [KV_P]	RATED POWER* [KVA_r]	RATED CURRENT [A_{RMS}]
R 85	800	4	7.5	5
	1000	3		
	1200			
	1500			

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

DB 016030				
CERAMIC	CAPACITANCE VALUE [pF]	RATED VOLTAGE [KV_P]	RATED POWER* [KVA_r]	RATED CURRENT [A_{RMS}]
R 85	200	3	4	5
	400			
	600			

DB 016040				
CERAMIC	CAPACITANCE VALUE [pF]	RATED VOLTAGE [KV_P]	RATED POWER* [KVA_r]	RATED CURRENT [A_{RMS}]
R 85	500	3	5	5
	700			
	800			

DB 016060				
CERAMIC	CAPACITANCE VALUE [pF]	RATED VOLTAGE [KV_P]	RATED POWER* [KVA_r]	RATED CURRENT [A_{RMS}]
R 85	800	4	7.5	5
	1000	3		
	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: ± 20 %, ± 10 %, ± 5 %

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