

Feed-Through Capacitors, Tag Mounting

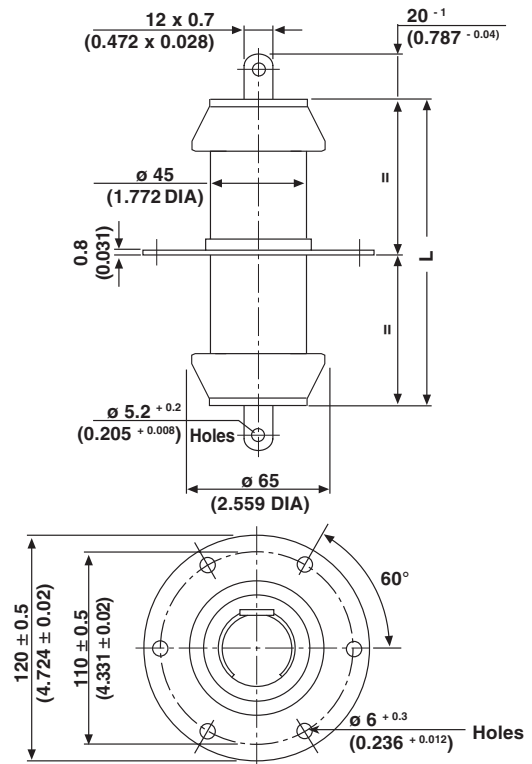
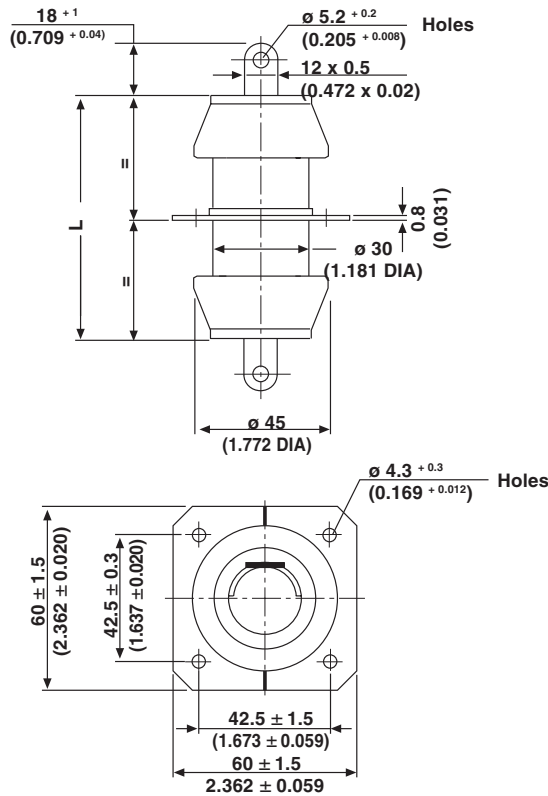
DF 030070 7 KV_P

DF 030090 7 KV_P

DF 030110 7 KV_P

DWA 045120 8 KV_P to 16 KV_P

DWA 045150 8 KV_P to 16 KV_P



• Dimensions in millimeters (inches)

MODEL	DF 030070	DF 030090	DF 030110
Length L	70 (2.756)	93 (3.661)	110 (4.331)

MODEL	DWA 045120	DWA 045150
Length L	120 (4.724)	150 (5.906)

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 completely lacquered. Contoured rims glazed.

ORDERING INFORMATION				
DF 030090	7 KV _P	1200 pF	± 10 %	R 85
MODEL	RATED VOLTAGE	CAPACITANCE VALUE	TOLERANCE	CERAMIC



DF 030070				
CERAMIC	CAPACITANCE VALUE [pF]	RATED VOLTAGE [KV _P]	RATED POWER* [KVA _r]	RATED CURRENT [A _{RMS}]
R 85	400	7	16	8
	600			
	800			

DF 030090				
CERAMIC	CAPACITANCE VALUE [pF]	RATED VOLTAGE [KV _P]	RATED POWER* [KVA _r]	RATED CURRENT [A _{RMS}]
R 85	700	7	20	8
	1000			
	1200			

DF 030110				
CERAMIC	CAPACITANCE VALUE [pF]	RATED VOLTAGE [KV _P]	RATED POWER* [KVA _r]	RATED CURRENT [A _{RMS}]
R 85	800	7	25	8
	1200			
	1500			

Feed-through current DC or low frequency RMS current (< 20 KHz): 8 A

DF 045120				
CERAMIC	CAPACITANCE VALUE [pF]	RATED VOLTAGE [KV _P]	RATED POWER* [KVA _r]	RATED CURRENT [A _{RMS}]
R 42	500	13	25	10
R 85	1200			
	2500	8		

DWA 045150				
CERAMIC	CAPACITANCE VALUE [pF]	RATED VOLTAGE [KV _P]	RATED POWER* [KVA _r]	RATED CURRENT [A _{RMS}]
R 42	500	16	30	10
R 85	1200			

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

CAPACITANCE TOLERANCES: ± 20 %, ± 10 %, ± 5 %

For higher feed-through current, an additional feed-through conductor must be provided.



Disclaimer

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