

Feed-through Type Ceramic RF High Power Capacitor

Screw mounting

Material Characteristics

Typical Dissipation Factor @ 1MHz for C<1000pF: $\leq 5 \times 10^{-4}$

Typical Dissipation Factor @ 1kHz for C \geq 1000pF: $\leq 10 \times 10^{-4}$

EIA Category: N750

Insulation resistance: 10^{13} ohm

Temperature Range: -55 to +95 °C

Maximum Relative Humidity: 75%

CFRS30-1

Capacitance: 1000 pF +/- 10%

Rated voltage: 10 KVDC

Reactive power: 60 KVA

Rated current: 30 A

Diameter: 30mm

Height: 88mm



CFRS45-1

Capacitance: 1000 pF +/- 10%

Rated voltage: 14 KVDC

Reactive power: 50 KVA

Rated current: 25 A

Diameter: 45mm

Height: 155mm

