

## CFRS45-1

# Feed-through Type Ceramic RF High Power Capacitor, screw mounting

### Material Characteristics

Typical Dissipation Factor @ 1MHz for  $C < 1000\text{pF}$ :  $5 \times 10^{-4}$ , max  
Typical Dissipation Factor @ 1kHz for  $C \geq 1000\text{pF}$ :  $10 \times 10^{-4}$ , max  
EIA Category: N750  
Insulation resistance:  $10^{13}$  ohm  
Temperature Range: -55 to +95 °C  
Maximum Relative Humidity: 75%

### Applications

Radio Broadcast Transmitters  
Antenna Units  
Induction and dielectric heating  
Filter, bypass and coupling circuits in the frequency range 50kHz to 100MHz

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Capacitance: 1000 pF +/- 10%  
Rated voltage: 14 KVDC Reactive  
power: 50 KVA  
Rated current: 25 A  
Diameter: 45mm  
Height: 155mm



Distributore per l'Italia:

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