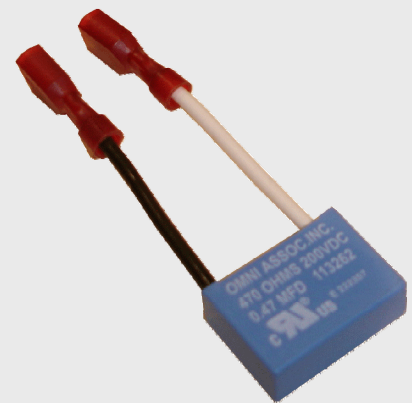


OMNICAP[®]



PN: OAS-02A-55-DNF

FEATURES

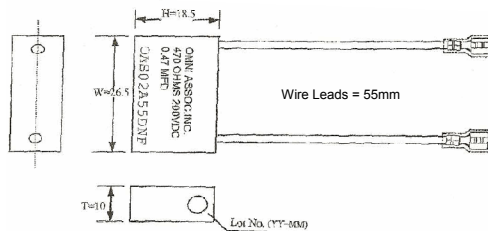
- ✓ Compact Size and Weight
- ✓ Easy to Install
- ✓ Low Dissipation Factor
- ✓ High Stability of Capacitance
- ✓ Self Healing Property
- ✓ High Insulated Resistance
- ✓ High D.F. versus Temperature and Frequency
- ✓ UL Listed

Capacitor Box Type RC Network

Description

This is a lightweight capacitor used for snubbing switch contacts under high currents. Use will drastically increase the life heavily switched circuits.

Dimensions (millimeters)



Specifications

Capacitance	0.47 μ F
Capacitance Tolerance	K(\pm 10%)
Rated Voltage	200 Vdc
Operating Temperature Range	-25 to + 70°C
Dissipation Factor (Loss Factor)	1.5% Max at 1Khz @ 25°C
Insulation Resistance	>30,000m Ω
Dielecric Strength (T to T)	500Vdc (250% of Rated Voltage) for 10 Sec
(T to C)	1,500 Vac for 5 Sec
Resistor	½ Watt, 470 Ohm \pm 10% Carbon Film Resistor
Electrical Wires	UL 1015 #18 AWG, 105°C, 600V, L=55mm 1 x White to Capacitor, 1 x Black to Resistor
Terminals	2 x Disconnect Female, Panduit DNF 14-250FIB-M or equivalent, Fully Insulated, Red
Markings	As shown above with UL US and Canada combined markings
Case	Flame Retardant Plastic Case and Epoxy Resin Sealed, Blue Color, Complies with UL 94V-0)

Omni Aerospace, Inc.

360 Cain Dr. Haysville, KS 67060

Phone: 316-529-8883 Fax: 316-529-8995

www.omniks.com