CEILING FAN SINGLE & DUAL VERSIONS

CFC SERIES

The CFC series is a range of metallized polyester film capacitors designed expressly for ceiling fan use. They are a self–healing flat capacitor winding with polyester film dielectric. They are mounted in a flame retardent plastic case with an epoxy resin end–seal. The CFC series are also used in other electric fans and in fluorescent lamps.

The NTE CFC series is available in 2 wire (single) and 3 wire (dual) capacitor versions.

FEATURES:

- Small size/light weight
- High Insulation resistance
- Small dissipation factor

RATINGS

Capacitance Range:

2 wire 125/250VAC – 1µfd to 6µfd

3 wire 125/250VAC – 2/4µfd to 6/14µfd

PERFORMANCE SPECIFICATIONS

Operating Temperature Range: –25°C to +70°C

Insulation Resistance (at 20°C)**:**

Between Terminals: ≥ 1000MΩ

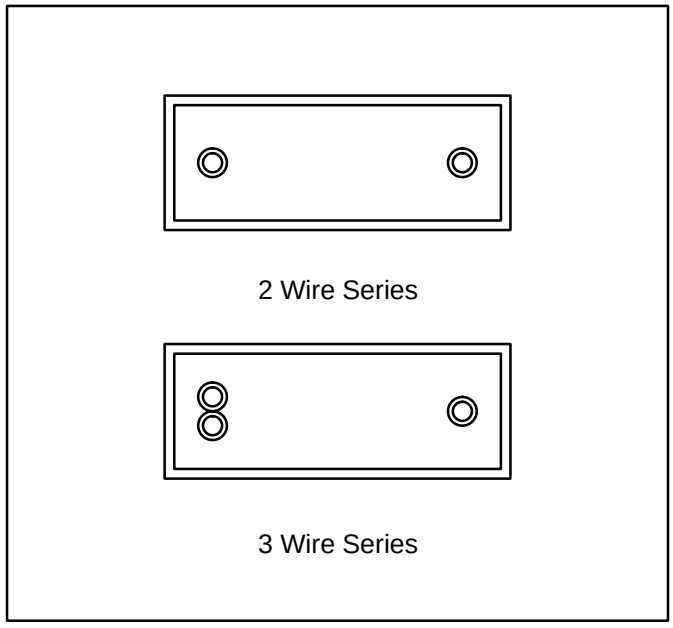
Between Terminals and Case: ≥ 2000MΩ

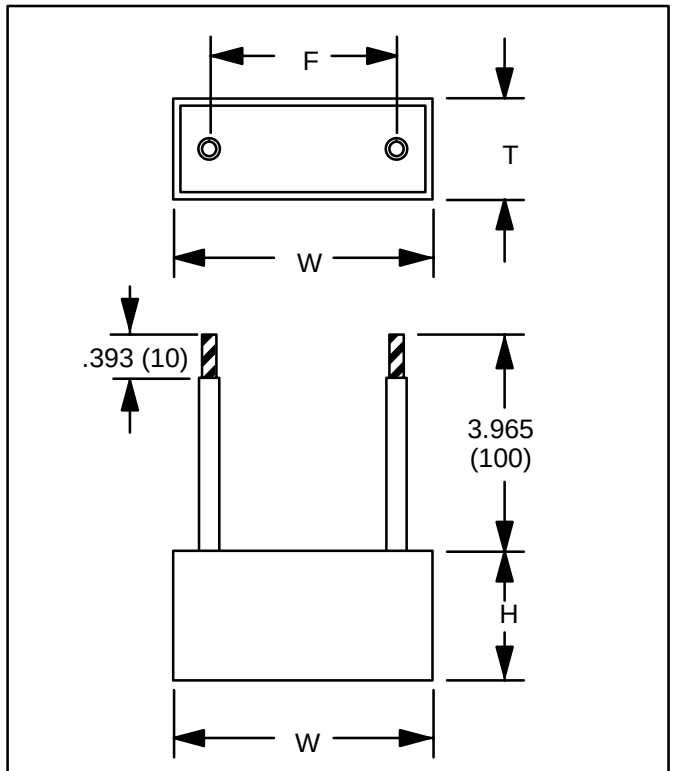
2 WIRE SERIES

NTE Type No.	Cap µf	Case Dimensions – inch (mm)		
		W	H	T
CFC–1	1.0	1.260 (32)	.826 (21)	.413 (10.5)
CFC–2	2.0	1.260 (32)	.826 (21)	.413 (10.5)
CFC–3	3.0	1.260 (32)	.905 (23)	.512 (13)
CFC–4	4.0	1.535 (39)	.905 (23)	.512 (13)
CFC–5	5.0	1.535 (39)	.945 (24)	.590 (15)
CFC–6	6.0	1.535 (39)	1.020 (26)	.669 (17)

3 WIRE SERIES

NTE Type No.	Cap µf	Case Dimensions – inch (mm)		
		W	H	T
CFC–2/4	2.0/4.0	1.535 (39)	1.141 (29)	.748 (19)
CFC–2/5.5	2.0/5.5	1.978 (50)	1.180 (30)	.787 (20)
CFC–3/6.5	3.0/6.5	2.017 (51)	1.258 (32)	.866 (22)
CFC–3.5/1.5	3.5/1.5	1.535 (39)	1.141 (29)	.748 (19)
CFC–5/8.2	5.0/8.2	2.017 (51)	1.574 (40)	1.180 (30)
CFC–6/14	6.0/14	2.017 (51)	1.574 (40)	1.180 (30)





NOTE: F (lead space) = W – .196 (5.0) ±.039 (1.0)