

RC Network (Snubber Capacitor)



MCR Series
(Box type)

MERITEK

FEATURES

- Ideal for arc and noise suppression applications
- Self-healing properties
- Flame retardant plastic case and epoxy resin (In compliance with UL94V-0)
- High moisture resistance
- UL file No. E224752

SPECIFICATIONS

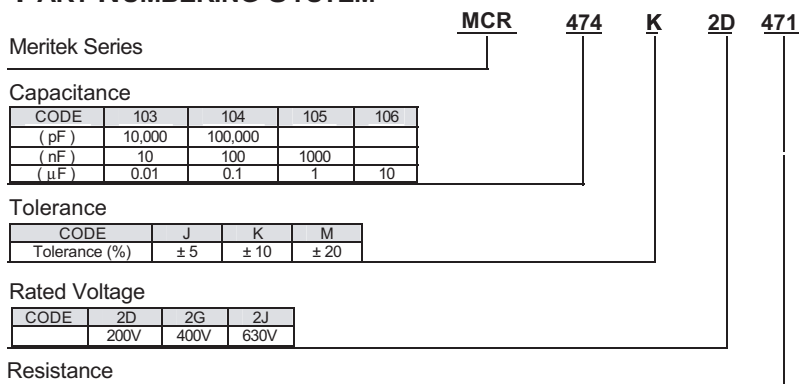
1. Operating temperature: -40°C to +85°C
2. Capacitance range: 0.1μF to 1.0μF
3. Capacitance tolerance: ±5%(J), ±10%(K), ±20%(M)
4. Rated voltage: 200VDC, 400VDC, 630VDC
5. Dissipation factor: 1.0% max. (1KHz)
6. Insulation resistance
 $C < 0.33\mu\text{F}$ >5,000MΩ
 $C > 0.33\mu\text{F}$ 2,000MΩ

UL No. E224752

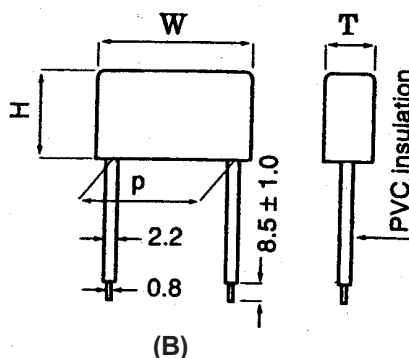
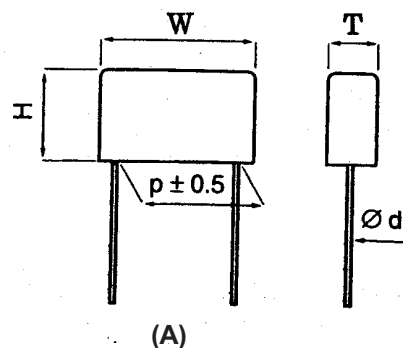


MCR are constructed with metallized polyester film capacitor in series with resistor, with epoxy resin sealing in flame retardant plastic case for noise suppression during switching operations of equipments.

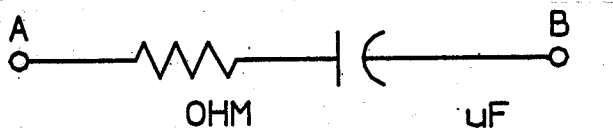
PART NUMBERING SYSTEM



Dimensions



CIRCUIT DIAGRAM



P/N	C	R	Dimensions (B)				
	uF	ohm	W	H	T	P	d
MCR474K2D471	0.47	470	14	24	10	7.5	