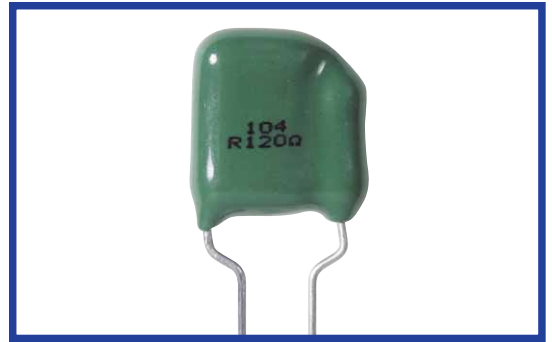
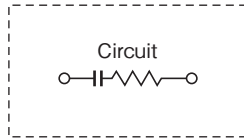


**MCRA-DP SERIES**

**Surge Absorber**



- Suitable for absorbing surge voltage and protecting contact of relay and switch, etc.
- Coated with flame-retarant (UL94 V-0) epoxy resin.

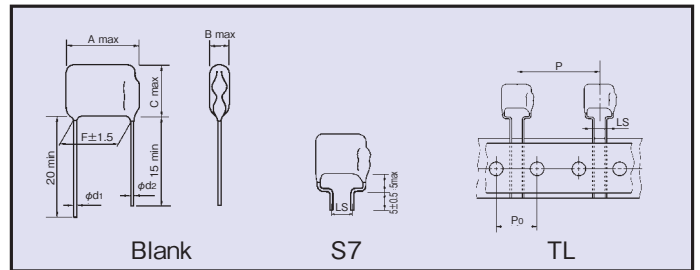
RoHS compliance

**SPECIFICATIONS**

Category Temperature Range	-25~+85°C
Rated Voltage (U <sub>R</sub> )	125Vac, 250Vac
Capacitance Tolerance	±20%(M)
Resistance Tolerance	±10%(K)
Voltage Proof	U <sub>R</sub> ×230% 60s
Insulation Resistance	3000MΩ min
Reference Standard	Electrical Appliance and Material Safety Law

**DIMENSIONS**

(mm)



**PART NUMBER**



**STANDARD SIZE**

\*\*Lead Forming

Rated Voltage	※ Cap(μF)	※ R (Ω)	Dimensions (mm)						Typical Packaging Quantity (pcs)					Part No.	
									Long Lead type		Taping Ammo Pack Type - Style				
			A	B	C	F±1.5	LS±0.5	d	Bag	Carton	TC	TX, TH	TL, TJ		TN
125 Vac	0.033	47	14.0	6.5	16.0	8.5	5.0	0.7	200	3,000	—	—	500	—	125MCRA333047M DP**B0918
	0.033	120	14.5	6.5	16.0	8.5	5.0	0.7	200	3,000	—	—	500	—	125MCRA333120M DP**B0891
	0.1	47	15.5	6.5	16.0	10.0	5.0	0.7	200	3,000	—	—	500	—	125MCRA104047M DP**B0901
	0.1	120	15.5	7.0	16.0	10.0	5.0	0.7	200	3,000	—	—	500	—	125MCRA104120M DP**B0768
250 Vac	0.033	47	15.5	7.0	17.0	10.0	5.0	0.7	200	3,000	—	—	500	—	250MCRA333047M DP**B0853
	0.033	120	15.5	7.0	17.0	10.0	5.0	0.7	200	3,000	—	—	500	—	250MCRA333120M DP**B0915
	0.1	47	17.0	8.5	17.5	12.0	5.0	0.7	100	2,000	—	—	400	—	250MCRA104047M DP**B1139
	0.1	120	17.0	8.5	17.5	12.0	5.0	0.7	100	2,000	—	—	400	—	250MCRA104120M DP**B0850

※ The combination of C and R respond to custom design.