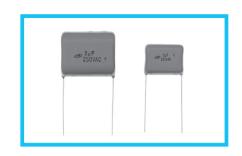


Metallized Polypropylene Film AC Power Capacitor

- Self-healing and non-inductive wound by metallized film, with flame-retardant expoxy resin coating for humidity resistance.
- Compliant to the RoHS directive (2011/65/EU,(EU)2015/863).

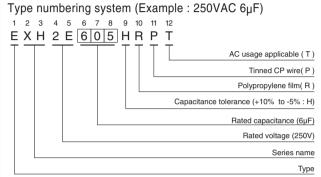
Application

Motor running

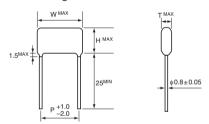


Specifications

Item	Performance Characteristics			
Maximum permissible temperature	+85°C (Z)			
Minimum amibient temperature	– 25°C (B)			
Rated Voltage Range	250VAC			
Rated Capacitance Range	6 to 12μF			
Capacitance Tolerance	+10 to -5%			
Loss factor	0.12% or less (at 20°C 50/60Hz 200VAC)			
Withstand Voltage	Between Terminals : Rated Voltage × 175% 10 secs. Between Terminals conected together and case : 2000VAC 60 secs.			
Insulation Resistance	Between Terminals connected together and case : $1000M\Omega$ or more (at $500VDC$)			
Encapsulation	Flame retardant epoxy resin			
Current duration class	40D (40,000h)			
Safety Mechanism	Non-included			



Drawing



Straight lead type

Dimensions

	V (Code)	250VAC (2E)			
Cap. (µF)	Size	Т	W	Н	Р
6.0	605	14.0	36.0	25.5	32.5
7.0	705	14.5	36.0	27.5	32.5
8.0	805	15.5	36.0	28.5	32.5
9.0	905	16.5	36.0	29.5	32.5
10.0	106	17.5	36.0	30.5	32.5
12.0	126	18.5	36.0	31.5	32.5

Since rating other than the above can be manufactured a please ask for detail.