

# AC-USE FILM CAPACITOR



TYPE	AME	AMP	MEV	QPC
Dielectric	Polyester	Polypropylene	Polyester	Polyester
Electrodes	Metalized	Metalized	Metalized	Metalized
Encapsulation	Plastic Case	Plastic Case	Aluminium Case	Plastic Case
Temperature Range	-40°C ~ +70°C	-40°C ~ +70°C	-40°C ~ +80°C	-40°C ~ +70°C
Capacitance Tolerance	±1.5%, ±10% ±20%	±1.5%, ±10% ±20%	±1.5%, ±10% ±20%	±1.5%, ±10% ±20%
Insulation Resistance (Min)	1000MΩ.uF	1000MΩ.uF	1000MΩ.uF	1000MΩ.uF
Dissipation Factor (at 1KHz)	*1.0%	*0.1%	*1.0%	*1.0%
Rated Voltage	250 350	400	250 450	250 350 400 450
Capacitance	VAC VAC	VAC	VAC VAC	VAC VAC VAC VAC
1.0 UF				
1.5 UF				
2.0 UF				
2.5 UF				
3.0 UF				
3.5 UF				
4.0 UF				
5.0 UF				
6.0 UF				
8.0 UF				
10.0 UF				
12.0 UF				
15.0 UF				
20.0 UF				
25.0 UF				
30.0 UF				
50.0 UF				
100.0 UF				
150.0 UF				

**A3:** •45x23x14mm  
**B5, B5B:**  
 •52x27x17.5mm  
 52x27x25mm  
**B8:** •53x30x22mm  
**C12:** •12x30x22mm