



Features

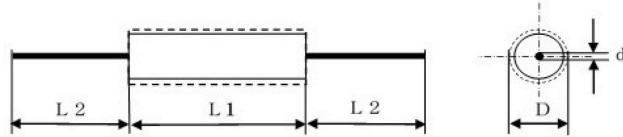
- Squalane oil (*1) is adopted in place of industrial insulating oil for richer sound and longer life (compared to our product AMCY)
- Brass body for quality sound. Outer electrode indication.
- Gold plated OFC lead wire without nickel ground
- RoHS compliant. Made in Japan.

(*1): "Squalane" is a hydrocarbon derived by hydrogenation of squalene (substance found in people, animals and plants). It has completely saturated chemical structure (molecular formula: C₃₀H₆₂) and is not subject to auto-oxidation. This product uses "99% purity of Squalane" which is achieved through the highly sophisticated refining technology.

Specifications

Model	AMCS-473/630	AMCS-104/630	AMCS-224/630	AMCS-334/630	AMCS-474/630
Capacitance(K)	0.047μF ± 20%	0.1μF ± 20%	0.22μF ± 20%	0.33μF ± 20%	0.47μF ± 20%
Dissipation factor(tanδ)	Less than 1.0% (Measuring frequency 1kHz±20%, voltage 5Vrms)				
Insulation resistance	Between both terminals 9000MΩ(C ≤ 0.33μF), 3000MΩ(C > 0.33μF) ***apply 500VDC, measured after 60 sec.				
Rated voltage	630 VDC				
Temperature range	-25～+85°C				

Dimensions



Type	L1(mm)	D(mm)	L2(mm)	d(mm)
AMCS-474/630	57	26.5	min.40	0.8
AMCS-334/630	46.5	23	min.40	0.8
AMCS-224/630	46.5	20	min.40	0.8
AMCS-104/630	36	20	min.40	0.8
AMCS-473/630	36	17	min.40	0.8

	Construction part	Description
1	Protection film	Plastic
2	Exterior	Brass Tube
3	Dielectric	Paper film / polyester
4	Electrode	Aluminum
5	Filling	Special epoxy resin (black color)
6	Lead wires	Gold plated OFC lead wire without nickel ground