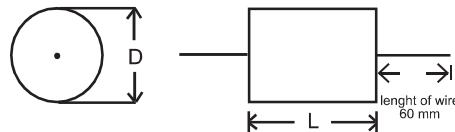


For the very first time the **MCap® SUPREME Classic Silver.Oil** successfully combined the advantages of metallized PP-film capacitors with the benefits of oil impregnated capacitors and the multi-faceted detail of silver conductors in 2002.

Silver of the highest purity (typically 99.99%) is first metallised with the thickest possible layer, then wound precisely into distinguished SUPREME winding geometry, then equipped with tin-plated copper wires and finally potted by hand into aluminium cans.

You will find extensive information about the technologies used on pages 6 to 8 in sections **2.0 • 2.2 • 2.2.2 • 3.5**.



#### General Information:

Dielectric: Polypropylene (PP)  
 Metallisation: Silver  
 $\tan \delta = 0.0002 @ 1\text{kHz} \cdot 0.0001 @ 10\text{kHz}$   
 Max. ambient temperature: 60°C/140°F  
 Further capacities and custom labeling are available on request.

#### SUP.SO

##### **MCap SUPREME Classic Silver.Oil**

Capacity [µF]	VDC	Body Ø * L [mm]	Wire Ø * L [mm]	[€]
0,10 ±5%	1000	17 * 36	0.8 * 60	37,90
0,22 ±5%	1000	19 * 39	0.8 * 60	38,90
0,33 ±5%	1000	19 * 39	1.0 * 60	39,90
0,47 ±3%	1000	26 * 41	1.0 * 60	44,90
0,68 ±3%	1000	26 * 41	1.0 * 60	49,90
1,0 ±3%	1000	31 * 42	1.4 * 60	59,90
1,5 ±3%	1000	36 * 42	1.4 * 60	69,90
2,2 ±3%	1000	41 * 57	1.4 * 60	84,90
3,3 ±3%	1000	41 * 57	1.4 * 60	109,90
4,7 ±2%	1000	41 * 71	1.4 * 60	139,90
5,6 ±2%	1000	46 * 71	1.4 * 60	159,90
6,8 ±2%	1000	50 * 71	1.4 * 60	179,90