

# Film Capacitors for High Frequency & Large Current

## TACD - HACD series

Unique Cylindrical shape film capacitor: best for Power Electronics application

- +Can use at as high as 105°C
- +Current : Element temp rise Max 15K
- Pulse current Max 100Ap
- +Noise : Almost no noise by resonance
- +Rohs : Rohs compliant



### Application

<p><b>Smoothing [High Freq. &amp; Large Current]</b>                      In/Out put Power supply, AC filtering circuit                      (Small UPS, Inverter for Power Conditioner for PV)                      DC smoothing circuit                      (Switching Power supply, Inverter, Audio etc.)</p>	
<p><b>Resonant [High Freq. &amp; Large Current]</b>                      Series &amp; Parallel Resonance Circuit                      (IH Cooking Heater, Inverter Lamp, X-Ray etc.)</p>	
<p><b>Snubber [High Freq. &amp; Pulse Current]</b>                      Semiconductor Switching Element                      (UPS, HEV, Electric Train, Inverter etc.)</p>	

### Products

Series	Rated Voltage [Vdc]	Capacitance [micro F]
<a href="#">TACD</a>	250 ~ 1000	0.033 ~ 22
<a href="#">HACD</a>	630 ~ 4000	0.0033 ~ 1.5

\*Any question, please click [here](#).