

# Celem offers its HTC series of High Temperature Capacitors for temperatures up to 125°C

The HTC capacitors are made for applications where water cooling is not available, or the cooling water temperature is above 45°C and yet the quality and reliability of Celem capacitors is required.

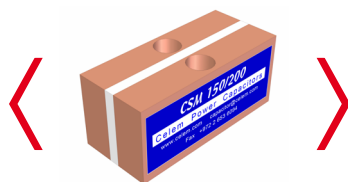
Celem's innovative team is constantly searching for new materials to supply our customers with added value to our capacitors.

In the recent years Celem faced requests from customers for capacitors which withstand higher temperatures than the standard polypropylene capacitors for special applications.

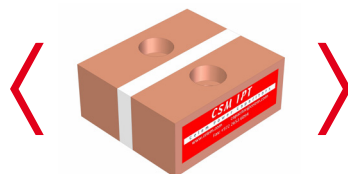
Celem is using a high quality high temperature film for its HTC series, making the series ideal for Wireless Power Transfer in automotive applications.



Upon request, these capacitors can be manufactured with UL certified resin resulting in capacitor with copper and UL plastic casing.



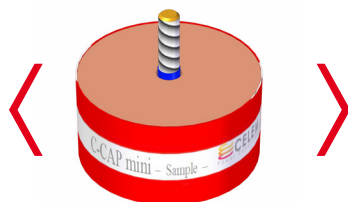
**CSM 150/200**  
Max. Capacitance with PPS  
For 550V      For 1000V  
0.8µF      0.2µF



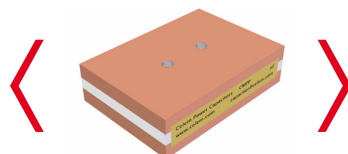
**CSM nano IPT**  
Max. Capacitance with PPS  
For 550V      For 1000V  
0.1µF      0.025µF



**CSM nano**  
Max. Capacitance with PPS  
For 550V      For 1000V  
0.15µF      0.05µF



**C-CAP mini**  
Max. Capacitance with PPS  
For 550V      For 1000V  
0.25µF      0.075µF



**CMPP**  
Max. Capacitance with PPS  
For 550V      For 1000V  
0.4µF      0.1µF



**CSP 120/200**  
Max. Capacitance with PPS  
For 550V      For 1000V  
0.4µF      0.1µF

For dimensions please check [www.celem.com](http://www.celem.com)

We would love to find you the best capacitor to suit your system, please contact us:

**Celem Passive Components** | 12/2 Hi Teck Park, Givat Ram, P.O.Box 39109 Jerusalem, Israel 91390  
Tel. +972 2 6788305 | Fax. +972 2 6536094 | Email: [capacitor@celem.com](mailto:capacitor@celem.com) | [www.celem.com](http://www.celem.com)