## Thermal Shocks TEST

#### Thermal shocks

#### **DESCRIPTION**

AdvEOTec has HTS (High Temperature Storage) and LTS (Low Temperature Storage) climatic chambers, located in Electrostatic Discharge Protected Area (EDPA).

Our equipment enables us to carry out your thermal shock tests with very rapid temperature change and transition time of less than 30 seconds.

Thermal shock tests are part of the range of services available at AdvEOTec.



HTS and LTS climatic chambers

# Types of components:

- Electrical connectors
- Optical connectors
- Laser diodes, imagers, photodetectors
- Others...

# According to standards such as:

- **GR 468**
- GR 1209
- GR 1221
- MIL-STD-750

- MIL-STD-810
- MIL-STD-883
- Others...

### **Specifications:**

Climatic chamber	
Volume :	40 L
Temperature range :	-65°C to 300°C
Transition time :	< 30 s

<sup>\*</sup>Other test configurations, contact us...

#### Other climatic tests available:

o THC: Thermal and Humid Cycling

**RTC**: Rapid Temperature Change

STC: Slow Temperature Change

HTS: High Temperature Storage

LTS: Low Temperature Storage







<sup>\*</sup>Our products, visit our website...