

ICS 31.060.70

CCS K 42



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 18939.1-2003

**Capacitors for microwave ovens -- Part 1: General
(English Translation)**

Issued on: January 17, 2003

Implemented on: August 1, 2003

**Issued by: General Administration of Quality Supervision, Inspection and
Quarantine of the People Republic of China**

Table of Contents

What this standard covers	1
Document data	2

What this standard covers

This standard applies to the rated AC voltage not exceeding 3000V, superimposed on the DC voltage is not greater than 0.8 ~ 2 times the rated voltage of AC Capacitors for microwave ovens. This section is not greater than the rated maximum temperature of 100°C, with a metal shell, with paper and (or) plastic film as dielectric, metal foil as the electrode, dipping oil suitable non- self-healing capacitors is most applicable. The purpose of this section is to: a) elaborate on Performance, testing and rating of uniform regulations. b) describes specific safety rules.

Document data

International classification (ICS): 31.060.70.

Chinese classification (CCS): K42.

Estimated length of the Chinese original: 14,172 words.

Adopted international standard: IEC 61270-1-1996, IDT.