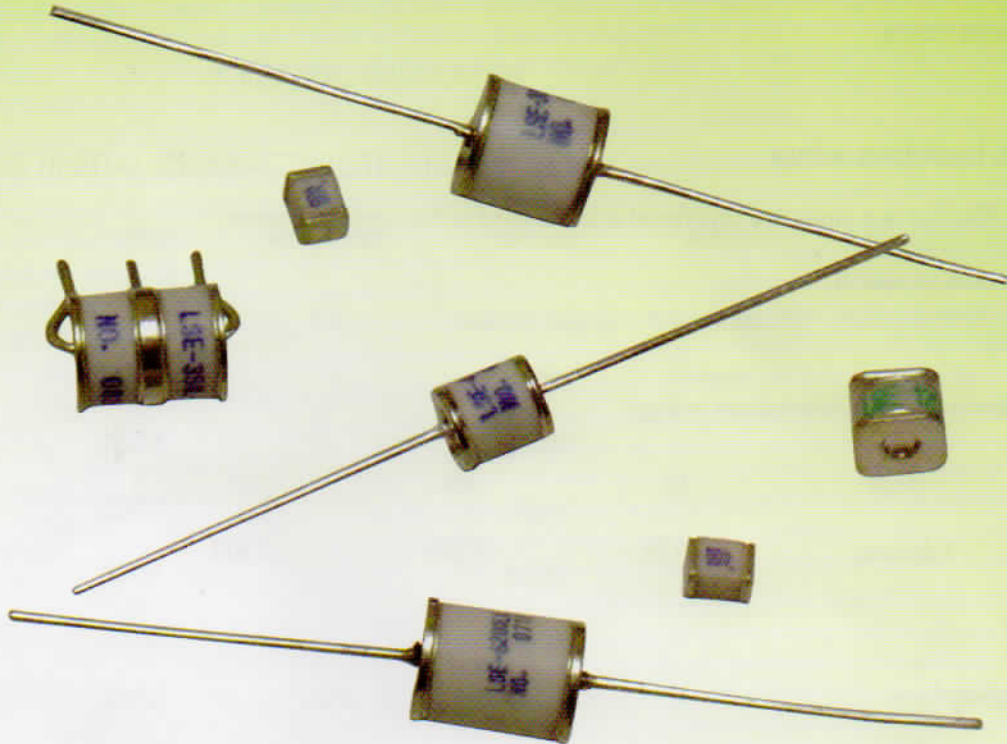


INTRODUCTION

CERAMIC GAS TUBE SURGE ARRESTER



PRODUCT OVERVIEW

LSE-***Series ceramic surge arresters is designed to protect telecommunications and electrical equipments from excessive voltage and transient current, resulting from lighting strike high tension cables, power transmission and transformrer malfunction, or sudden power supply fluctuations.

LES-***Serise ceramic surge arrester consist of a few electrodes sealed in a harmitic, argon and neon gas - filled and ceramic to metal seal. It is available in a wide variety of high - performance setings from low voltage DC to higher voltage DC. These devices have extremely fast microsecond response time, and can handle very large energy surges.

FEATURES

- Stable breakdown voltage.
- High insulation resistance.
- Small capacitance characteristics.
- Effective against AC currents.
- No polarity.
- Non-radioactive materials.

TYPICAL APPLICATION

- Computer and its peripherals, data communicaiton and other termial equipment.
- Telegraph, telephone & carriers (Subscriber, station, central office, repeater) equipment.
- Power, railway, traffic control and micro-wave equipment.
- Office auto machine and home electronics equipment.