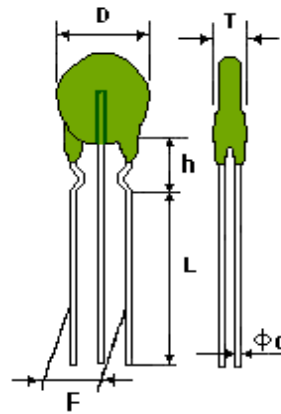


# UPJ Series



## INTRODUCTION

**UPJ Series** over-voltage protection over-current flow module is integrated over-voltage circuit protection devices, can be used to protect sensitive to the cost of the PSTN (Public Switched Telephone Network) and VoIP (Internet telephony, Voice over Internet Protocol) equipment in order to avoid being struck by lightning and ESD surge, power lines and communication lines touch up the damage caused by sensors, such as protection is not effective, CPE ( Customer Premise Equipment) applications on the problems which may occur to, or caused by users and maintenance personnel security risks.

## ADVANTAGES

- Single-chip devices help to reduce the component count and footprint .
- Help reduce Rate of rework.

## FEATURES

- Monolithic over-current, over voltage and ESD protection devices.
- Resettable over current protection, Comply with ROHS standard.

## APPLICATIONS

- Wireless phones, VoIP gateway, fax machines, data modems, set-top boxes, security systems, the main wiring and board (MDF) modules, analog and ISDN Circuit
- Non-grounding device **UPJ Series** system circuit .
- Grounding device **UPJ Series** system circuit .

Order Map    UPJ                    -    010                    -    □□□                    -                    □

Series Code	Res. value at 25°C	Voltage Exp:	Res. Tolerance Exp:
Disc PTC thermistor	010 : 10Ω	471 : 470V	M : 20% N : 30%