# Standard MOV Varistor Zinc Oxide, 5mm





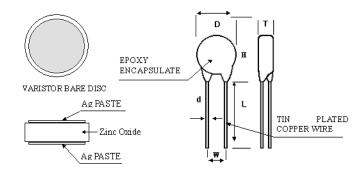
#### Materials:

Ceramic Disk : Zinc Oxide Varistor
Electrode Material : Ag Paste
Coating Material : Epoxy Resin

Lead Material : Tin Plated Copper Wire

## **Electrical Rating:**

Varistor Voltage	Min	351 Volts
	Max	429 Volts
Maximum Allowable Voltage	AC rms	250 Volts
	DC	330 Volts
Maximum Clamping Voltage at 5A, 8/20µs		650 Volts
Withstanding Surge Current, 8/20µs		400 A
Rated Transient Power Dissipation		0.15 W
Maximum Energy (10/1000µs)		15 Joules
Maximum Energy (2mS)		10 Joules
Typical Capacitance at 1kHz		75 pF



## Dimensions : Millimetres

### **Dimensions:**

Dmax	7mm
Tmax	4.2mm
d±0.02	0.6mm
W	5±1mm
Hmax	10mm
L(min)	25mm

#### **Part Number Table**

Description	Part Number
Varistor, 60J, 250Vrms	MCSR391K10DS

Important Notice: This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.

Page <1>

Newark.com/multicomp-pro Farnell.com/multicomp-pro Element14.com/multicomp-pro

