

## Products

### Products

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#### PARAMETERS

PACKAGE TYPE	PKG TYPE	Radial Leaded
MOUNT METHOD	MOUNT	Through Hole
DISC DIAMETER	SIZE	7
RATED AC VOLTAGE	$V_{MAC}$ (V)	130
CONTINUOUS DC VOLTAGE	$V_{MDC}$ (V)	170.0
MAXIMUM NON-REPETITIVE SURGE ENERGY	$W_{TM}$	12.50
MAXIMUM NON-REPETITIVE SURGE CURRENT	$I_{TM}$ NON-REPETITIVE (A)	1750
MAXIMUM SURGE CURRENT	$I_{TM}$ (A)	1200
MINIMUM VARISTOR VOLTAGE AT 1MA DC TEST CURRENT	$V_{NOM}$ MIN	184.00
NOMINAL VOLTAGE	$V_{NDC}$ (V)	0.00
MAXIMUM VARISTOR VOLTAGE AT 1MA DC TEST CURRENT	$V_{NOM}$ MAX	226.00
CLAMPING VOLTAGE	$V_C$ (V)	340
PEAK CURRENT	$I_{PK}$ (A)	10.00
TYPICAL CAPACITANCE AT 1MHZ	TYP CAPACITANCE	180
DUTY CYCLE SURGE RATING 3KA (8X20µS) # PULSES	3KA SURGE	0
DUTY CYCLE SURGE RATING 750A (8X20µS) # PULSES	750A SURGE	0
CLAMPING POLARITY	CLAMP POLARITY	Bi-directional
PACKAGE SIZE	PKG SIZE	7mm Radial Leaded
BATTERY/SYSTEM VOLTAGE 12/14	VOLT 12/14	
BATTERY/SYSTEM VOLTAGE 24/28	VOLT 24/28	
BATTERY/SYSTEM VOLTAGE 36/42	VOLT 36/42	
CERTIFICATIONS	CERT	



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EFT (Electrical Fast Transient)  
AC Mains  
Lightning Transients  
AC Mains  
Telecom - DC Power  
Other Threats  
Inductive Switching / Commutative Spikes

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#### Series Datasheets



UltraMOV Series Data Sheet  
UltraMOV.pdf (1,062 K)  
Last Updated: August 10, 2005