

Mox 600 Series

Thick Film Axial High Voltage



FEATURES

- Wide resistance range up to 1000M
- Max pulse voltage of 30KV
- Silicone coating

APPLICATIONS

- HV power supplies
- High voltage switching
- Industrial control



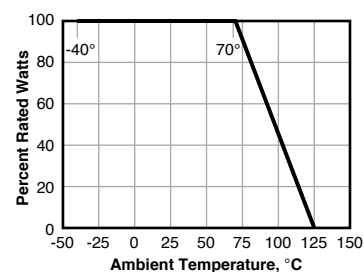
SERIES SPECIFICATIONS

Series	Rated Power	TCR	Tolerance	Resistance Range	Max. Operating Voltage	Max. Overload Voltage	Max. Pulse Voltage
MOX610	1W	±300ppm/°C	0.50%	150K to 10M	2,000	3,000	5,000
			1%	150K to 100M			
			2%, 5%	150K to 1,000M			
		±100ppm/°C	1%, 2%, 5%	600K to 10M			
		±50ppm/°C	0.5%, 1%, 2%, 5%	10M to 20M			
MOX620	2W	±300ppm/°C	1%	21M to 100M	3,000	5,000	10,000
		±100ppm/°C		1M to 100M			
		±300ppm/°C		101M to 1,000M			
MOX630	3W	±100ppm/°C	1%, 2%, 5%	1M to 100M	5,000	7,500	15,000
		±300ppm/°C		101M to 1,000M			
MOX650	5W	±100ppm/°C		1M to 100M	10,000	15,000	30, 000
		±300ppm/°C		101M to 1,000M			

CHARACTERISTICS

Max. Overload Voltage	3,000V (1W); 5,000V (2W)
Max. Pulse Voltage	5,000V (1W); 10,000V (3W)
Operating Temperature	-40°C to +125°C

Derating



(continued)

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[MF0W4FF3302A50](#) [MF0W4FF2703A50](#) [MF0W4FF6200A50](#) [MF0W4FF100JA50](#) [MF0W4FF470JA50](#) [MO3WS-2K±5%-9T73](#) [RSS 3W](#)
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