Vishay Dale



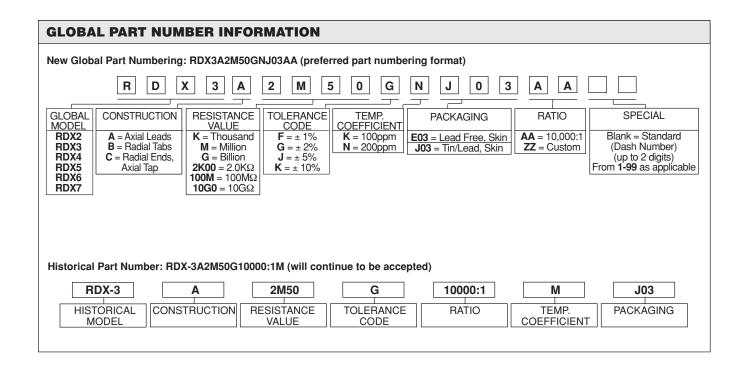
Metal Oxide Resistors Special Purpose, High Voltage, Ratio Divider



FEATURES

- · Higher ranges and different sizes available on request
- ± 200ppm/°C standard, ± 100ppm/°C available
- Tolerance ratio ± 1%
- Available with leads and/or mounting lugs in any required combination

STANDARD ELECTRICAL SPECIFICATIONS							
GLOBAL MODEL	HISTORICAL MODEL	POWER RATING P 125°C W	VOLTAGE R:	RESISTANCE RANGE Ω		MAXIMUM RATIO	
				Min. R1	Max. R2		
RDX2	RDX-2	4.0	15.0KV	2K	2G	5000:1	
RDX3	RDX-3	5.0	22.5KV	3К	10G	10000:1	
RDX4	RDX-4	7.0	30.0KV	4K	10G	10000:1	
RDX5	RDX-5	8.0	37.5KV	5K	10G	10000:1	
RDX6	RDX-6	10.0	45.0KV	6K	10G	10000:1	
RDX7	RDX-7	12.0	52.5KV	7K	10G	10000:1	







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DIMENSIONS in inches [millimeters]

GLOBAL MODEL	ELEMENT CONFIGURATION*	LENGTH MAXIMUM	DIAMETER MAXIMUM
RDX2	ROX100, ROX100	2.620 [66.55]	0.325 [8.26]
RDX3	ROX200, ROX100	3.570 [90.70]	0.325 [8.26]
RDX4	ROX300, ROX100	4.570 [116.10]	0.325 [8.26]
RDX5	ROX400, ROX100	5.570 [141.50]	0.325 [8.26]
RDX6	ROX500, ROX100	6.570 [166.90]	0.325 [8.26]
RDX7	ROX600, ROX100	7.570 [192.30]	0.325 [8.26]

^{*}See ROX for dimensions

MARKING	
	DALE
	— DALE
	— Model
	— Value
	— Ratio
	— Date code



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