

## Axial Film Resistors

### RMX - Metal Oxide Film Resistor Flame-Poof Type RoHS

Film R/RMX

Part Number	Tol.*	Power Rating (W)@70°C	Max. Working Voltage(V)	T.C.R (ppm/°C)	Resistance Range(Ω)**	Operating Temp. Range(°C)	Qty 12"Reel	Dimensions(mm)				Diagram of Dimension	
								L	ØD	H±2.0	Ød ±0.05		
RMX25TxxxJ	±5%	1/4	200	±300	0.1~1M & 0 (E-24)	-55 ~ +235	5K	6.3±0.5	2.4±0.2	28	0.55		
RMXS50TxxxJ		1/2	250					2.5K	9.0±0.5	3.3±0.3	26		0.55 -0/+0.1
RMX50TxxxJ		1/2	250						2K	11.5±1.0	4.5±0.5		35
RMXS1WxxxJ		1	300				1K	15.5±1.0		5.0±0.5	33		0.8
RMX1WxxxJ		1	350					500	24.5±1.0	8.5±1.0	38		0.8
RMXS2WxxxJ		2	350										
RMX2WxxxJ		2	350										
RMXS3WxxxJ		3	350										
RMX3WxxxJ		3	500										
RMXS5WxxxJ		5	700										
RMX5WxxxJ		5	750										

\*Tolerance G=±2% available on request; \*\*Below or over resistance are available on request.

### E-24 Value - Metal Oxide Film Resistor

Film R/RMX

xxx (Code)	Ω	xxx (Code)	Ω	xxx (Code)	Ω	xxx (Code)	Ω	xxx (Code)	Ω	xxx (Code)	Ω	xxx (Code)	Ω	xxx (Code)	Ω	xxx (Code)	Ω	xxx (Code)	Ω
000	<0.05	1R0	1.0	1R1	1.1	1R2	1.2	1R3	1.3	1R5	1.5	1R6	1.6	1R8	1.8	2R0	2.0	2R2	2.2
2R4	2.4	2R7	2.7	3R0	3.0	3R3	3.3	3R6	3.6	3R9	3.9	4R3	4.3	4R7	4.7	5R1	5.1	5R6	5.6
6R2	6.2	6R8	6.8	7R5	7.5	8R2	8.2	9R1	9.1	100	10	110	11	120	12	130	13	150	15
160	16	180	18	200	20	220	22	240	24	270	27	300	30	330	33	360	36	390	39
430	43	470	47	510	51	560	56	620	62	680	68	750	75	820	82	910	91	101	100
111	110	121	120	131	130	151	150	161	160	181	180	201	200	221	220	241	240	271	270
301	300	331	330	361	360	391	390	431	430	471	470	511	510	561	560	621	620	681	680
751	750	821	820	911	910	102	1.0K	112	1.1K	122	1.2K	132	1.3K	152	1.5K	162	1.6K	182	1.8K
202	2.0K	222	2.2K	242	2.4K	272	2.7K	302	3.0K	332	3.3K	362	3.6K	392	3.9K	432	4.3K	472	4.7K
512	5.1K	562	5.6K	622	6.2K	682	6.8K	752	7.5K	822	8.2K	912	9.1K	103	10K	113	11K	123	12K
133	13K	153	15K	163	16K	183	18K	203	20K	223	22K	243	24K	273	27K	303	30K	333	33K
363	36K	393	39K	433	43K	473	47K	513	51K	563	56K	623	62K	683	68K	753	75K	823	82K
913	91K	104	100K	114	110K	124	120K	134	130K	154	150K	164	160K	184	180K	204	200K	224	220K
244	240K	274	270K	304	300K	334	330K	364	360K	394	390K	434	430K	474	470K	514	510K	564	560K
624	620K	684	680K	754	750K	824	820K	914	910K	105	1.0M								