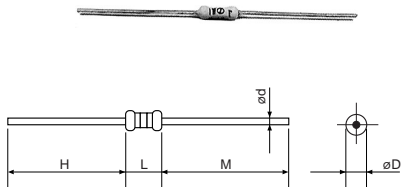


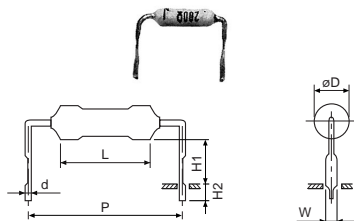
# Metal Oxide Fixed Resistors

## RSMFB

### Straight Type

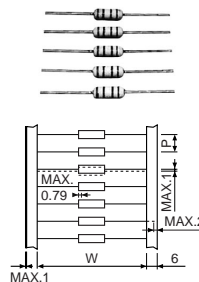


### L2 Forming Finished Type



Products marked 1/2 are L-finished type.

### Tape type



Model	Dimensions (mm)				Dimensions (mm)							Dimensions (mm)		Packaging Type TR (reel type) TB (binding type)
	L	D	d±0.02	H	L	D	d±0.02	P±1	H1±1	H2±1	W	W±1	P±0.5	
RSM1/2FB	6.4	2.3±0.5	0.6	27 min	6.4	2.3±0.5	0.6	10.0	7.0	5.5	1 min	26 or 52	5	
RSM1FB	9.0	2.8±0.5	0.8	27 min	9.0	2.8±0.5	0.8	12.5	7.0	5.5	1.25 min	52	5	
RSM2FB	12.0	4.0±1	0.8	27 min	12.0	4.0±1	0.8	15.0	7.0	5.5	1.25 min	52	5	
RSM3FB	15.0	5.5±1	0.8	38±3	15.0	5.5±1	0.8	20.0	8.0	5.5	1.25 min	63	10	

Model	Rating				Minimum Number of Units per Package				Minimum order is 1,000 units																															
	Rated Power 70°C (W)	Voltage Rating (V)	Resistance Range (Ω) (E24 series)	Resistance Tolerance	Straight Type	L2 Forning finished type (Products marked 1/2 are L-finished type)	Taped type																																	
							TB	TR																																
RSM1/2FB	0.5	250	0.2-47K	Standard ±5% (J)	100	500	2,000	3,000	<table border="1"> <thead> <tr> <th colspan="4">E24 Series Table</th> </tr> </thead> <tbody> <tr> <td>10</td> <td>18</td> <td>33</td> <td>56</td> </tr> <tr> <td>11</td> <td>20</td> <td>36</td> <td>62</td> </tr> <tr> <td>12</td> <td>22</td> <td>39</td> <td>68</td> </tr> <tr> <td>13</td> <td>24</td> <td>43</td> <td>75</td> </tr> <tr> <td>15</td> <td>27</td> <td>47</td> <td>82</td> </tr> <tr> <td>16</td> <td>30</td> <td>51</td> <td>91</td> </tr> </tbody> </table>				E24 Series Table				10	18	33	56	11	20	36	62	12	22	39	68	13	24	43	75	15	27	47	82	16	30	51	91
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RSM1FB	1.0	350	0.2-68K	100	500	2,000	3,000																																	
RSM2FB	2.0	350	0.2-100K	100	500	2,000	3,000																																	
RSM3FB	3.0	350	0.2-120K	100	500	1,000	1,000																																	

Below 10Ω will be metal film resistor our type RNM.