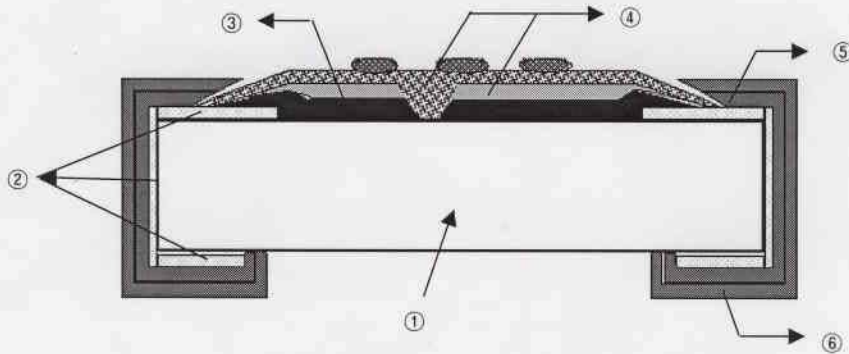


Ingredient Table of the Chip Resistor

RM06 SERIES



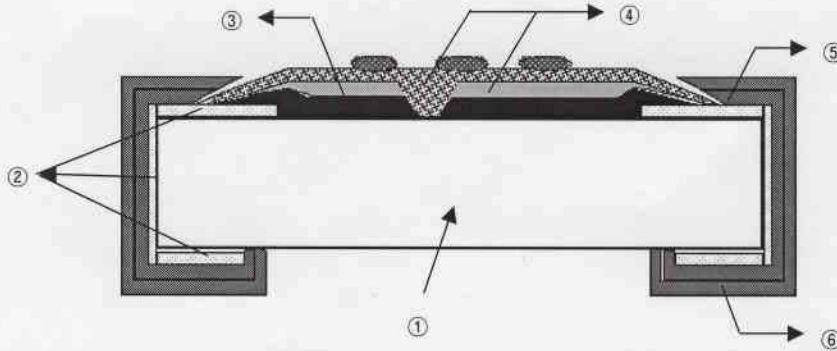
※ The color of the resistor shown is different from actual product.

Part Name	Material	% of total Wt.	Substance Name	% of total Wt.	CAS No.	wt%	Mass mg	
RM04	① Substrate	89.1	Aluminium oxide	97.03	1344-28-1	86.45	1,854	
			Silicon dioxide	2.97	7631-86-9	2.64	0.057	
	② Conductor layer	4.3	Silver	68.92	7440-22-4	2.96	0.063	
			Palladium	3.12	7440-05-3	0.13	0.003	
			Lead oxide	14.14	1317-36-8	0.61	0.013	
			Silicon dioxide	7.39	7631-86-9	0.32	0.007	
			Boron trioxide	6.43	1303-86-2	0.28	0.006	
	③ Resistive layer	0.8	Ruthenium oxide	30.99	12036-10-1	0.24	0.005	
			Lead oxide	37.77	1317-36-8	0.30	0.006	
			Silicon dioxide	14.47	7631-86-9	0.11	0.002	
			Boron trioxide	11.14	1303-86-2	0.09	0.002	
			Aluminium oxide	5.63	1344-28-1	0.04	0.001	
	④ Coating layer	2.1	Lead oxide	41.98	1317-36-8	0.87	0.019	
			Silicon dioxide	33.05	7631-86-9	0.69	0.015	
			Boron trioxide	16.38	1303-86-2	0.34	0.007	
			Aluminium oxide	8.60	1344-28-1	0.18	0.004	
	⑤ Plating Ni		1.8	Nickel	100.00	7440-02-0	1.78	0.038
	⑥ Plating Sn		2.0	Tin	100.00	7440-31-5	1.97	0.042
						100.000	2.144	

※ All the above is based on the component parts of the material for your information.

Ingredient Table of the Chip Resistor

RM04 SERIES



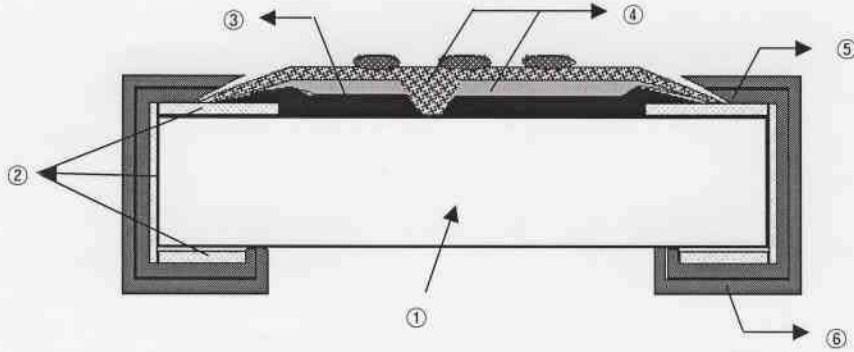
※ The color of the resistor shown is different from actual product.

Part Name	Material	% of total Wt.	Substance Name	% of total Wt.	CAS No.	wt%	Mass mg
RM06	① Substrate	87.1	Aluminium oxide	97.18	1344-28-1	84.63	0.528
			Silicon dioxide	2.82	7631-86-9	2.46	0.015
	② Conductor layer	4.9	Silver	59.10	7440-22-4	2.87	0.018
			Palladium	3.11	7440-05-3	0.15	0.001
			Lead oxide	27.37	1317-36-8	1.33	0.008
			Silicon dioxide	5.60	7631-86-9	0.27	0.002
			Boron trioxide	4.82	1303-86-2	0.23	0.001
	③ Resistive layer	0.9	Ruthenium oxide	40.59	12036-10-1	0.37	0.002
			Lead oxide	46.64	1317-36-8	0.42	0.003
			Silicon dioxide	8.03	7631-86-9	0.07	0.000
			Boron trioxide	2.42	1303-86-2	0.02	0.000
			Aluminium oxide	2.31	1344-28-1	0.02	0.000
	④ Coating layer	3.3	Lead oxide	65.21	1317-36-8	2.14	0.013
			Silicon dioxide	19.80	7631-86-9	0.65	0.004
			Boron trioxide	9.90	1303-86-2	0.33	0.002
			Aluminium oxide	5.09	1344-28-1	0.17	0.001
	⑤ Plating Ni	1.6	Nickel	100.00	7440-02-0	1.57	0.010
	⑥ Plating Sn	2.3	Tin	100.00	7440-31-5	2.29	0.014
						100.000	0.624

※ All the above is based on the component parts of the material for your information.

Ingredient Table of the Chip Resistor

RM10 SERIES



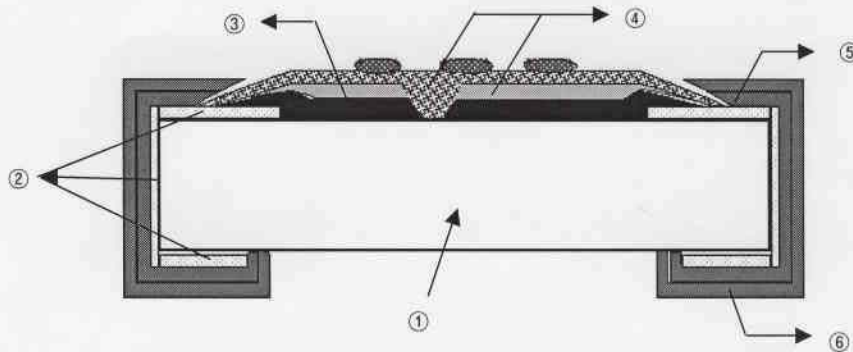
※ The color of the resistor shown is different from actual product.

Part Name	Material	% of total Wt.	Substance Name	% of total Wt.	CAS No.	wt%	Mass mg	
RM10	① Substrate	89.2	Aluminium oxide	97.07	1344-28-1	86.611	4.198	
			Silicon dioxide	2.93	7631-86-9	2.614	0.127	
	② Conductor layer	4.2	Silver	72.44	7440-22-4	3.017	0.146	
			Palladium	3.34	7440-05-3	0.139	0.007	
			Lead oxide	13.81	1317-36-8	0.575	0.028	
			Silicon dioxide	5.98	7631-86-9	0.249	0.012	
			Boron trioxide	4.44	1303-86-2	0.185	0.009	
	③ Resistive layer	0.7	Ruthenium oxide	44.54	12036-10-1	0.326	0.016	
			Lead oxide	31.97	1317-36-8	0.234	0.011	
			Silicon dioxide	11.75	7631-86-9	0.086	0.004	
			Boron trioxide	6.01	1303-86-2	0.044	0.002	
			Aluminium oxide	5.74	1344-28-1	0.042	0.002	
	④ Coating layer	2.2	Lead oxide	39.85	1317-36-8	0.876	0.042	
			Silicon dioxide	32.39	7631-86-9	0.712	0.035	
			Boron trioxide	19.24	1303-86-2	0.423	0.021	
			Aluminium oxide	8.51	1344-28-1	0.187	0.009	
	⑤ Plating Ni		1.8	Nickel	100.00	7440-02-0	1.786	0.087
	⑥ Plating Sn		1.9	Tin	100.00	7440-31-5	1.894	0.092
							100.000	4.847

※ All the above is based on the component parts of the material for your information.

Ingredient Table of the Chip Resistor

RM12 SERIES



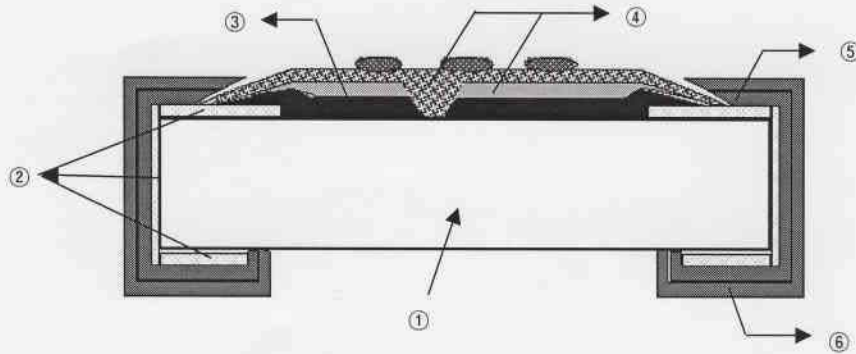
※ The color of the resistor shown is different from actual product.

Part Name	Material	% of total Wt.	Substance Name	% of total Wt.	CAS No.	wt%	Mass mg
RM12	① Substrate	90.0	Aluminium oxide	96.98	1344-28-1	87.252	8.083
			Silicon dioxide	3.02	7631-86-9	2.718	0.252
	② Conductor layer	4.1	Silver	74.27	7440-22-4	3.046	0.282
			Palladium	3.34	7440-05-3	0.137	0.013
			Lead oxide	11.80	1317-36-8	0.484	0.045
			Silicon dioxide	7.05	7631-86-9	0.289	0.027
			Boron trioxide	3.54	1303-86-2	0.145	0.013
	③ Resistive layer	0.7	Ruthenium oxide	43.83	12036-10-1	0.323	0.030
			Lead oxide	36.23	1317-36-8	0.267	0.025
			Silicon dioxide	12.08	7631-86-9	0.089	0.008
			Boron trioxide	2.17	1303-86-2	0.016	0.001
			Aluminium oxide	5.70	1344-28-1	0.042	0.004
	④ Coating layer	1.8	Lead oxide	39.65	1317-36-8	0.695	0.064
			Silicon dioxide	35.54	7631-86-9	0.623	0.058
			Boron trioxide	13.01	1303-86-2	0.228	0.021
			Aluminium oxide	11.81	1344-28-1	0.207	0.019
	⑤ Plating Ni	1.7	Nickel	100.00	7440-02-0	1.674	0.155
	⑥ Plating Sn	1.8	Tin	100.00	7440-31-5	1.765	0.164
						100.000	9.264

※ All the above is based on the component parts of the material for your information.

Ingredient Table of the Chip Resistor

RM14 SERIES



※ The color of the resistor shown is different from actual product.

Part Name	Material	% of total Wt.	Substance Name	% of total Wt.	CAS No.	wt%	Mass mg	
RM14	① Substrate	88.6	Aluminium oxide	96.79	1344-28-1	85.734	13.438	
			Silicon dioxide	3.21	7631-86-9	2.842	0.445	
	② Conductor layer	5.6	Silver	61.14	7440-22-4	3.445	0.540	
			Palladium	3.30	7440-05-3	0.186	0.029	
			Lead oxide	27.36	1317-36-8	1.542	0.242	
			Silicon dioxide	4.49	7631-86-9	0.253	0.040	
			Boron trioxide	3.71	1303-86-2	0.209	0.033	
	③ Resistive layer	0.6	Ruthenium oxide	38.33	12036-10-1	0.248	0.039	
			Lead oxide	42.04	1317-36-8	0.272	0.043	
			Silicon dioxide	13.45	7631-86-9	0.087	0.014	
			Boron trioxide	2.78	1303-86-2	0.018	0.003	
			Aluminium oxide	3.40	1344-28-1	0.022	0.003	
	④ Coating layer	1.9	Lead oxide	44.62	1317-36-8	0.846	0.133	
			Silicon dioxide	39.19	7631-86-9	0.743	0.116	
			Boron trioxide	7.81	1303-86-2	0.148	0.023	
			Aluminium oxide	8.39	1344-28-1	0.159	0.025	
	⑤ Plating Ni		1.6	Nickel	100.00	7440-02-0	1.560	0.245
	⑥ Plating Sn		1.7	Tin	100.00	7440-31-5	1.686	0.264

※ All the above is based on the component parts of the material for your information.

100.000

15.674