

## Order Codes

### Order Codes (PWR)

PWR	05	D	TR	C1	W	10R0	Marking															
Part Number	Dimensions		Package		TCR (ppm/°C)		Resistance (Ω)															
	03	EIA0603	P	Bulk	C1	±100		<table border="1"> <tr><td>10R0</td><td>10</td></tr> <tr><td>1000</td><td>100</td></tr> <tr><td>2201</td><td>2K2</td></tr> <tr><td>1002</td><td>10K</td></tr> <tr><td>1003</td><td>100K</td></tr> <tr><td>1004</td><td>1M</td></tr> <tr><td>1005</td><td>10M</td></tr> </table>	10R0	10	1000	100	2201	2K2	1002	10K	1003	100K	1004	1M	1005	10M
	10R0	10																				
	1000	100																				
	2201	2K2																				
	1002	10K																				
	1003	100K																				
1004	1M																					
1005	10M																					
05	EIA0805	D	±0.5%	TR	Taping Reel	C	±200															
06	EIA1206	F	±1%																			
13	EIA1210	J	±5%																			
10	EIA2010																					
12	EIA2512																					
					Power Rating (W)		<table border="1"> <tr><td>N</td><td>No Marking</td></tr> </table>	N	No Marking													
N	No Marking																					
					A	1.5																
					O	1/3																
					Q	3/4																
					T	1																
					U	1/2																
					V	1/4																
					P	1/5																
					W	1/8																
					X	1/10																

### 0805~2512 4 digits marking for Example Marking

Resistance	100Ω	2.2KΩ	10KΩ	49.9KΩ	100KΩ	1MΩ
Markin	1000	2201	1002	4992	1003	1004

### 0603: 3 digits Marking E24 Nominal Table

E24 code	10	11	12	13	15	16	18	20	22	24	27	30	33	36	39	43	47	51	56	62	68	75	82	91
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- Example: 101=100Ω 102=1KΩ (1<sup>st</sup> and 2<sup>nd</sup> are E24 code and 3<sup>rd</sup> code is multiplier)
- Resistance tolerance 1% for 0603: 3 digits marking in E96 (E96 series except E24 series)
- Digits marking for Example: 13C=13K3Ω; 68B=4K99Ω; 68X=49.9Ω

### Marking Table E96 Nominal Table

code	02	03	04	06	07	08	09	10	11	13	14	15	16	17	19	20	21	22	23	24	25	26	27
E96	102	103	107	113	115	118	121	124	127	133	137	140	143	147	154	158	162	165	169	174	178	182	187
code	28	29	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51
E96	191	196	205	210	215	221	226	232	237	243	249	255	261	267	274	280	287	294	301	309	316	324	332
code	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74
E96	340	348	357	365	374	383	392	402	412	422	432	442	453	464	475	487	499	511	523	536	549	562	576
code	75	76	77	78	79	80	81	82	83	84	86	87	88	89	90	91	92	93	94	95	96		
E96	590	604	619	634	649	665	681	698	715	732	768	787	806	825	845	866	887	909	931	953	976		

### Multiplier E96 Marking

Code	A	B	C	D	E	F	X	Y
Multiplier	10 <sup>0</sup>	10 <sup>1</sup>	10 <sup>2</sup>	10 <sup>3</sup>	10 <sup>4</sup>	10 <sup>5</sup>	10 <sup>-1</sup>	10 <sup>-2</sup>