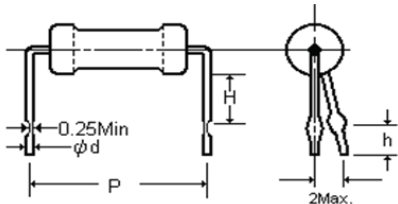
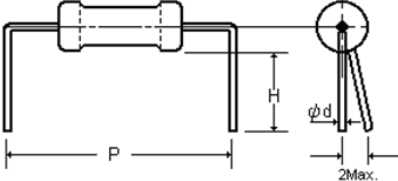
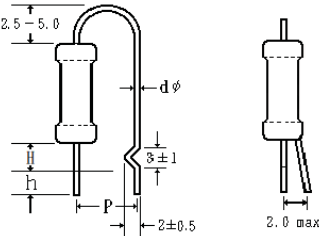
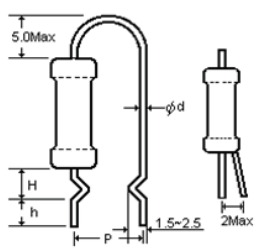
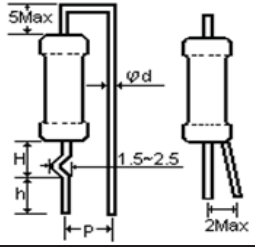
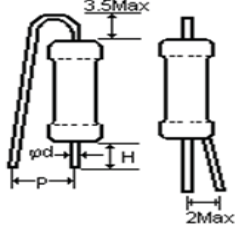
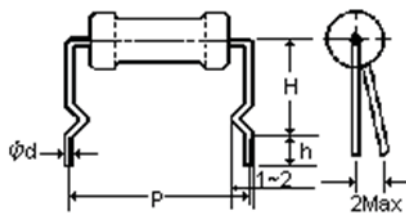
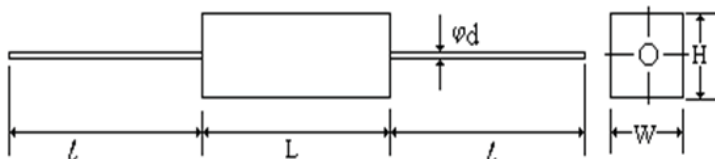
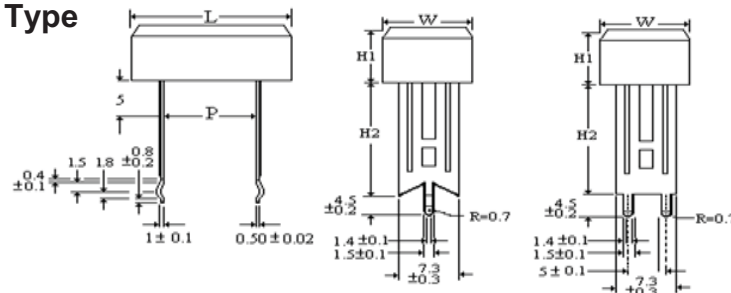
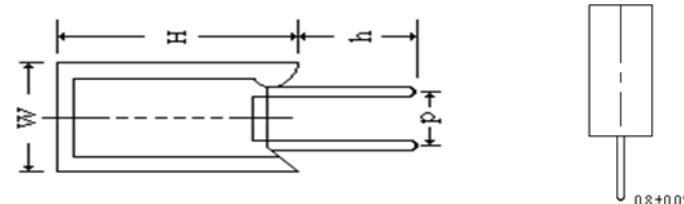
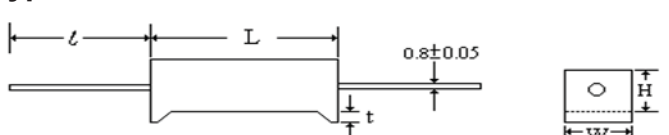
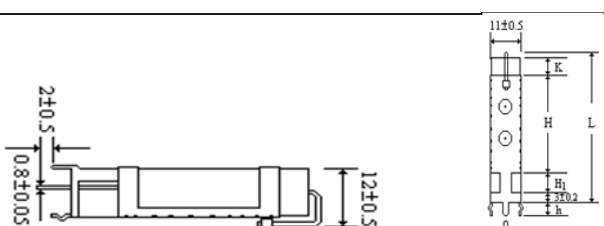
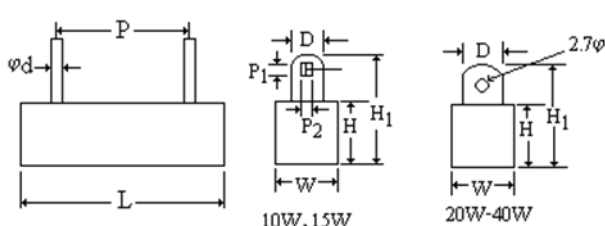


APPENDIX (Forming)

Forming Style	Forming Type Name		Dimensions (mm)			
	Rated Power (W)	Type Name	P	H	h	Ød
L Type 	1/4,S1/2,P1	L10	10±1	5.5±1.5	4.0±0.5	0.6±0.05
	1/2,S1,P2	L12.5	12.5±2	4.5±1	4.0±0.5	0.6±0.05
	1,S2,P3	L15	15±2	6±1.5	4.0±0.5	0.8±0.05
	2,S3,P5	L20	20±2	10±2	4.0±0.5	0.8±0.05
	3W,S5	L30	30±2	10±2	4.0±0.5	0.8±0.05
C Type 	1/4,S1/2,P1	C10	10±1	5.0±0.5	---	0.6±0.05
	1/2,S1,P2	C12.5	12.5±2	5.0±0.5	---	0.6±0.05
	1,S2,P3	C15	15±2	5.0±0.5	---	0.8±0.05
	2,S3,P5	C20	20±2	5.0±0.5	---	0.8±0.05
	3W,S5	C30	30±2	5.0±0.5	---	0.8±0.05
FA5 Type 	1/4,S1/2,P1	---	---	---	---	---
	1/2,S1,P2	FA5	5(REF)	5.0±1.0	4.0±0.5	0.6±0.05
	1,S2,P3	FA5	7±2	5.0±1.0	4.0±0.5	0.8±0.05
	2,S3,P5	FA5	8±2	5.0±1.0	4.0±0.5	0.8±0.05
	3W,S5	---	---	---	---	---
FB5 Type 	1/4,S1/2,P1	FB5	5±1	5.0±1.0	4.0±0.5	0.6±0.05
	1/2,S1,P2	FB5	5±1	5.0±1.0	4.0±0.5	0.6±0.05
	1,S2,P3	FB5	6±2	5.0±1.0	4.0±0.5	0.8±0.05
	2,S3,P5	FB5	8±2	5.0±1.0	4.0±0.5	0.8±0.05
	3W,S5	---	---	---	---	---
FC5 Type 	1/4,S1/2,P1	---	---	---	---	---
	1/2,S1,P2	FC5	5±1	5.0±1.0	4.0±1.0	0.6±0.05
	1,S2,P3	FC5	6±2	5.0±1.0	4.0±1.0	0.8±0.05
	2,S3,P5	FC5	6±2	5.0±1.0	4.0±1.0	0.8±0.05
	3W,S5	---	---	---	---	---
FD5 Type 	1/4,S1/2,P1	---	---	---	---	---
	1/2,S1,P2	FD5	5(REF)	3.3±0.5	---	0.6±0.05
	1,S2,P3	FD5	5(REF)	3.3±0.5	---	0.8±0.05
	2,S3,P5	FD5	5(REF)	3.3±0.5	---	0.8±0.05
	3W,S5	---	---	---	---	---
M Type 	1/4,S1/2,P1	M10	10±1	5.0±1.0	4.5±0.5	0.6±0.05
	1/2,S1,P2	M12.5	12.5±1	8.0±1.0	4.5±0.5	0.6±0.05
	1,S2,P3	M15	15±1.5	6.5±0.5	3.0±0.5	0.8±0.05
	2,S3,P5	M20	20±2.0	6.5±0.5	3.0±0.5	0.8±0.05
	3W,S5	M30	30±2.0	6.5±0.5	3.0±0.5	0.8±0.05

APPENDIX (RG series Type Forming)

Forming Style	Rated Power (W)	Dimensions (mm)							
		L	W	H	t	Ød			
P Type 	1	14±1	6.5±1	6.5±1	21±3	0.6±0.05			
	2	18±1	7±1	7±1	21±3	0.8±0.05			
	3	22±1.5	8±1	8±1	30±3	0.8±0.05			
	5	22±1.5	10±1	9±1	33±3	0.8±0.05			
	7	35±1.5	10±1	9±1	33±3	0.8±0.05			
	10	48±1.5	10±1	9±1	30±3	0.8±0.05			
	15	48±1.5	12.5±1	11.5±1	30±3	0.8±0.05			
	20~25	60±2	14±1	13.5±1	33±3	0.8±0.05			
	Z Type 	Rated Power (W)	W	L	H1	H2	P		
3		10±1	25±1.5	10±1	10.5±1	9±1.5			
5		10±1	28±1.5	10±1		15±1.5			
7		10±1	36±1.5	10±1		20±1.5			
10		10±1	48±1.5	10±1	16.5±1	32±1.5			
15		12.5±1	48±1.5	12±1		32±1.5			
20~25		12.5±1	62.5±1	13±1		15±1	42±1.5		
M Type 		Rated Power (W)	P	W	H	h	S		
	2	5±1	11±1	20±1.5	3.5±1	7±1			
	3	5±1	12±1	25±1.5	3.5±1	8±1			
	5	5±1	13±1	25±1.5	3.5±1	9±1			
	7	5±1	13±1	39±1.5	3.5±1	9±1			
	10	5±1	13±1	51±1.5	3.5±1	9±1			
	10S	7.5±1	16±1	35±1.5	3.5±1	12±1			
	20	8±1	20±1	45±1.5	3.5±1	13±1			
T Type 	Rated Power (W)	L	W	H	ℓ	t			
	5	22±1.5	10±1	9±1	33±3	1.5±0.5			
	7	35±1.5	10±1	9±1	33±3	3.0±0.5			
	10	48±1.5	10±1	9±1	30±3	3.0±0.5			
S Type 	Rated Power (W)	L	H	H1	K	h			
	7	46±1.5	28±0.5	7±0.5	6.5±0.5	4±0.3			
10	60±1.5	28±0.5	7±0.5	20±0.5	4±0.3				
H Type 	Rated Power (W)	W	H	L	P	H1	D	P1	P2
	10	10±1	10±1	48±1.5	32±1	18±1	5±0.5	2.5±0.2	1.7±0.2
	15	12.5±1	11.5±1	48±1.5	32±1	21±1	6±0.5	2.5±0.2	1.7±0.2
	20	12.5±1	12.5±1	62±1.5	42±1	22±1	6±0.5	3±0.2	2.5±0.2
	30	19±1	19±1	75±1.5	55±2	31±1	7.5±0.5	-----	-----
40	19±1	19±1	90±1.5	69±2	31±1	7.5±0.5	-----	-----	

APPENDIX (Resistance Tolerance / Basic Value E24 & E96)

■ 電阻值公差 Resistance tolerance


記號 Symbol	V	L	U	A	B	C	D	F	G	J	K	M
阻值誤差 Resistance tolerance	± 0.005%	± 0.01%	± 0.02%	± 0.05%	± 0.10%	± 0.25%	± 0.50%	± 1%	± 2%	± 5%	± 10%	± 20%

■ 電阻值有效數字 Significant figures of Nominal resistance

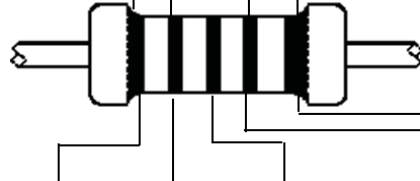
E12	E24	E96			
10	10	100	178	316	562
	11	102	182	324	576
12	12	105	187	332	590
	13	107	191	340	604
15	15	110	196	348	619
	16	113	200	357	634
18	18	115	205	365	649
	20	118	210	374	665
22	22	121	215	383	681
	24	124	221	392	698
27	27	127	226	402	715
	30	130	232	412	732
33	33	133	237	422	750
	36	137	243	432	768
39	39	140	249	442	787
	43	143	255	453	806
47	47	147	261	464	825
	51	150	267	475	845
56	56	154	274	487	866
	62	158	280	499	887
68	68	162	287	511	909
	75	165	294	523	931
82	82	169	301	536	953
	91	174	309	549	976

■ 電阻值&公差表示 Color code for discrete resistors

E12, E24



E24, E96



顏色 Color	第一色碼 1st Figure	第二色碼 2nd Figure	第三色碼 3rd Figure	倍率 Multiplier	阻值誤差 Tolerance
黑: Black	0	0	0	1	L : ± 0.01%
棕: Brown	1	1	1	10	F : ± 1%
紅: Red	2	2	2	100	G : ± 2%
橙: Orange	3	3	3	1,000	U : ± 0.02%
黃: Yellow	4	4	4	10,000	V : ± 0.005%
綠: Green	5	5	5	100,000	D : ± 0.5%
藍: Blue	6	6	6	1,000,000	C : ± 0.25%
紫: Purple	7	7	7	10,000,000	B : ± 0.1%
灰: Gray	8	8	8	---	A : ± 0.05%
白: White	9	9	9	---	---
金: Gold	---	---	---	0.1	J : ± 5%
銀: Silver	---	---	---	0.01	K : ± 10%
無: Plain	---	---	---	---	M : ± 20%