

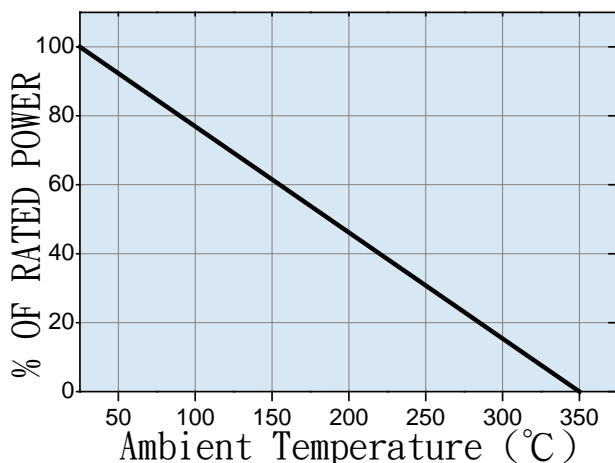
RATED 規格	D TYPE DIMENSIONS 寸法(m/m)										備註	
	WATTS	L	F	B	L1	C ϕ	h	D	L2	H		P
10W	45	12	4		2	9	3.5	65				0.1-5K
20W	60	17	5	73	2.5	12	3.5	96	37	單 M3X81	0.1-6K	
30W	80	17	5	93	2.5	12	3.5	112	37	單 M3X100	0.1-7K	
40W	110	17	5	123	2.5	12	3.5	142	37	單 M5X135	0.1-10K	
50W	110	25	8	140	5	18	6	164	58	單 M5X135	0.1-15K	
60W	90	28	8	120	5	18	6	144	60	單 M5X115	0.1-20K	
80W	110	28	8	140	5	18	6	164	60	單 M5X135	0.1-25K	
100W	140	28	8	170	5	18	6	194	60	單 M5X165	0.1-30K	
120W	160	28	8	195	5	18	6	215	60	單 M5X195	0.1-35K	
150W	195	28	8	225	5	18	6	244	60	雙 M5X220	0.1-40K	
160W	185	35	8	222	5	18	9	248	75	單 M5X210	0.1-45K	
200W	210	35	8	247	5	18	9	268	75	雙 M5X235	0.1-50K	
250W	210	40	10	250	5	22	9	277	77	雙 M5X235	0.1-60K	
300W	260	40	10	300	5	22	9	327	77	雙 M5X295	0.1-70K	
350W	300	40	10	340	5	22	9	367	77	雙 M5X300	0.1-75K	
400W	330	40	10	370	5	22	9	400	77	雙 M5X365	0.1-80K	
500W	330	50	12	370	6	22	10	400	105	雙 M5X365	0.1-90K	
600W	400	50	12	440	6	22	10	470	105	雙 M5X440	0.5-100K	
700W	460	50	12	500	6	22	10	530	105	雙 M5X495	0.5-110K	
800W	460	60	15	505	6	30	10	535	112	雙 M5X495	0.5-120K	
1000W	540	60	15	580	6	30	10	610	112	雙 M6X590	0.5-130K	
1200W	540	65	15	580	6	30	10	610	112	雙 M6X590	0.5-140K	
1300W	650	65	15	690	6	30	10	720	115	雙 M6X690	0.5-150K	

● **ELECTRICAL CHARACTERISTICS**

Characteristics	Limits
Resistance and resistance tolerance	Range Resistance tolerance $\pm 5\%$ (J)
Temperature coefficient	FCHR-2 0.14X1.2m/m 1000 ~ 1200ppm/°C max (according to the material)
Power rating load	$\Delta R/R \leq \pm(1\% + 0.05\Omega)$ temperature 350°C max
Short-time overload	$\Delta R/R \leq \pm(2\% + 0.05\Omega)$
Insulation resistance	DC500V 100MΩ min
Dielectric withstanding voltage	AC2500V 1.5MA 1 minute

- A. These resistors are made by winding resistance ribbon around a ceramic tube in wave shape, externally coated with non flame paint.
- B. They are extremely good in dissipation of heat, small in size, able to take large load.
- C. Fit for use on heavy electric machines and production machines.

● **DERATING**



● **Resistor body color**
Normal size----- Green

★ **PART NUMBER:**

