

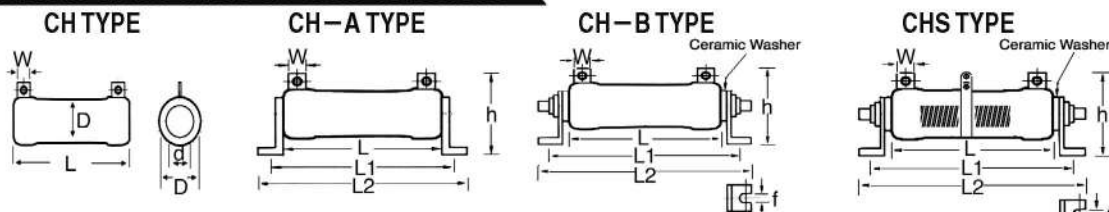
POWER WIREWOUND RESISTOR

CH & QH TYPE

FEATURES

- High resistance to heat, small resistance temp. coefficient and the change in resistance with temperature is being linear.
- Resistance value unchanged after long use, good resistivity to short time overload.
- Small in size but capable of carrying high power load.
- Multi-terminal types and variable types available on request.

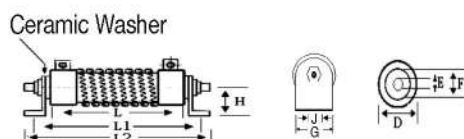
RATING & GENERAL SPECIFICATION



SILICONE COATING TYPE	RESISTANCE RANGE (ADJUSTABLE TYPE)	DIMENSION (mm)							A TYPE			B TYPE		
		L	D	d	G	W	D1	f	L1	L2	h	L1	L2	h
CH-5W	0.1Ω~5K (650)	30	12	6	17	5								
CH-10W	0.1Ω~10K (650)	45	12	6	17	5								
CH-15W	0.1Ω~15K (650)	45	15	8	19	5								
CH-20W	0.1Ω~20K (1K)	50	19	10	20	5	4	4.1	66	80	38	76	86	38
CH-25W	0.1Ω~20K (1K)	60	19	10	20	5	4	4.1	76	90	38	86	96	38
CH-30W	0.1Ω~30K (1K)	75	19	10	20	5	4	4.1	91	105	38	101	111	38
CH-40W	0.1Ω~40K (1K)	90	19	10	20	5	4	4.1	106	120	38	116	126	38
CH-50W	0.1Ω~50K (2K)	75	30	16	32	8	5	5.2	105	120	58	115	131	58
CH-60W	0.1Ω~60K (2K)	90	30	16	32	8	5	5.2	120	135	58	130	146	58
CH-80W	0.1Ω~80K (3K)	115	30	16	32	8	5	5.2	145	160	58	155	171	58
CH-100W	0.1Ω~100K (3K)	140	30	16	32	8	5	5.2	170	185	58	180	196	58
CH-120W	0.1Ω~120K (4K)	163	30	16	32	8	5	5.2	193	208	58	203	221	58
CH-150W	0.1Ω~150K (4K)	195	30	16	32	8	5	5.2	225	240	58	235	251	58
CH-200W	0.1Ω~200K (8K)	254	30	16	32	8	5	5.2	284	299	58	294	310	58
CH-250W	0.1Ω~250K (8K)	303	30	16	32	8	5	5.2	333	348	58	343	361	58
CH-300W	0.1Ω~300K (10K)	254	45	28	47	15		9.15				309	330	90
CH-400W	0.1Ω~400K (15K)	330	45	28	47	15		9.15				385	406	90
CH-500W	0.1Ω~500K (25K)	303	55	35	52	15		9.15				358	378	95
CH-600W	0.1Ω~600K (25K)	330	55	35	52	15		9.15				385	405	95
CH-750W	0.2Ω~750K (30K)	390	55	35	52	15		9.15				445	465	95
CH-1000W	0.2Ω~1M (50K)	500	55	35	52	15		9.15				555	575	95
CH-1500W	0.5Ω~1.5M (50K)	500	69	40	60	15		9.15				584	608	130
CH-2000W	0.5Ω~2M (50K)	650	69	40	60	15		9.15				734	758	130

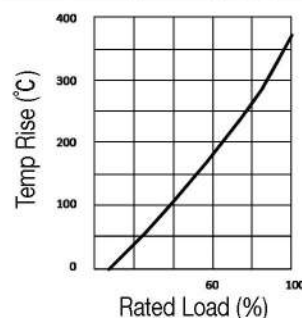
* DIMENSION "L" TOLERANCE : 5W-50W : ±5mm ; 60W-100W : ±10mm ; 120W above : ±20mm.

RIBBON WIREWOUND RESISTORS



STYLE	DIMENSION (mm)									RESISTANCE RANGE
	D	E	F	G	H	J	L	L1	L2	
QH-120W	33	16	28	26	22	6	115	148	167	0.2Ω~4Ω
QH-150W	33	16	28	26	22	6	140	173	192	0.3Ω~5Ω
QH-180W	33	16	28	26	22	6	165	198	217	0.3Ω~6Ω
QH-225W	33	16	28	26	22	6	195	228	247	0.4Ω~8Ω
QH-300W	33	16	28	26	22	6	254	287	306	0.5Ω~10Ω
QH-450W	48	25	40	40	40	9	254	308	334	0.8Ω~15Ω
QH-600W	48	25	40	40	40	9	330	384	410	1Ω~20Ω

RATED LOAD VS. SURFACE TEMP.



- (1) Vitreous enamel, can load 1.5 times higher than general type.
- (2) Heavy duty for industrial usages.
- (3) Dimension "L" Tolerance : 120W-500W : ±20mm ; 600W : ±20mm.