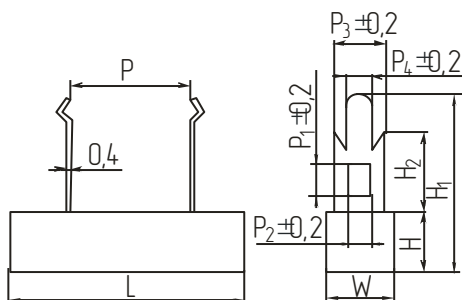


Fusible Cement Ceramic Encased Resistors FSQZ - Dimension (mm)

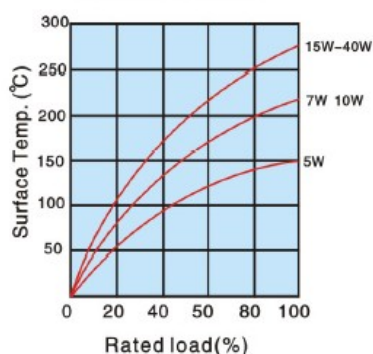


Type	Dimension (mm)										Resistance Range (Ω)	
SQZ	L±1.5	W±1	H±1	P±1.5	P1	P2	P3	P4	H1±1	H2±1	SQZ	RS+SQZ
5W	25(28)	10	10	9.5(15)	4.2	2	5	1.5	25	10.5	0.1-130	131-50K
7W	36	10	10	20	4.2	2	5	1.5	25	10.5	0.1-430	431-50K
10W	48	10	10	32	4.2	2	5	1.5	25	10.5	0.2-470	471-50K
15W	48	12.5	12	32	4.2	2	5	1.5	26	10.5	1-600	601-150K
20.25W	60	15	13	42	7	6	10	2.7	36	15.0	1-1K	1.1K-150K
30.40W	75	19	19	57	7	6	10	3	36	15.0	1-1K	
50W	90	19	19	67	7	6	10	3	60	30.0	1-1K	

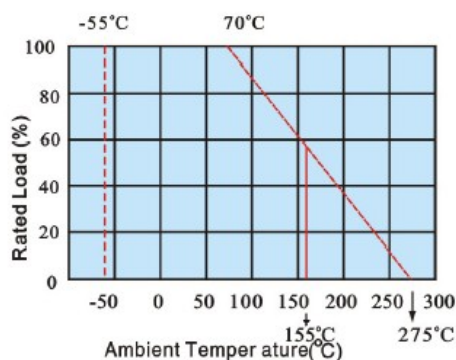
Electrical Performance

Test Items	Condition	Spec.
Operating Temp.	-30°C~155°C	
Resistance Temp. Coeff.	-30°C~155°C	± 300PPM / °C
Short Time Overload	10 times of rated voltage for 5 sec.	± 2 %
Temp. Cycle	-30°C~85°C for 5 cycles	± 1 %
Load Life	70°C on-off cycle 1,000 hrs.	± 5 %
Moisture-Proof Load Life	40°C 95% RH on-off cycle 1,000 hrs.	± 5 %
Solder Pot	270°C for 3 sec.	± 1 %
Incombustibility	16 times of rated wattage for 5 min.	not flamed

RATED LOAD VS. SURFACE TEMP.



DERATING CURVE



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