

CEMENT RESISTOR - SQH & SQHG SERIES



FEATURES

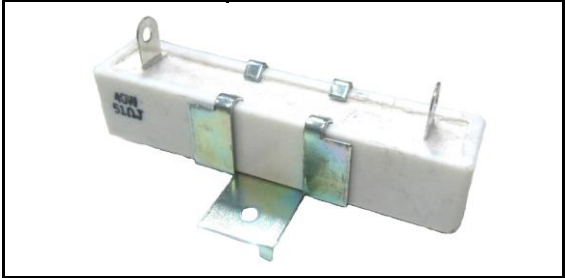
- Super heat dissipation , stable in high temperature
- Instant overload capability
- Standard tolerance : 5% (1% is available)
- Working temperature range : -55°C~275°C



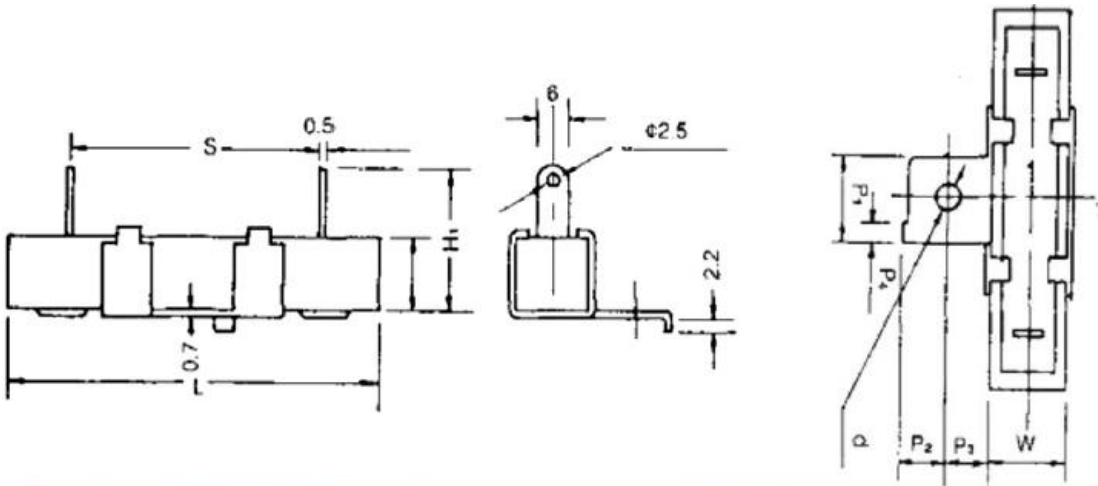
SQH-TYPE



SQHG-TYPE



GENERAL SPECIFICATION



SQH SQHG	DIMENSIONS(mm)				RESISTANCE RANGE Ω							
	L ± 2	H ± 1	W ± 1	S ± 1	H ± 1	P1 ± 1 1	P2 ± 1	P3 ± 1	P4 ± 1	d	SQH	MO + SQH
10W	48.0	10.0	10.0	33	21	12	6	8.0	3.0	4	0.1 ~ 100 Ω	100 Ω ~ 50K Ω
15W	48.0	12.0	12.0	33	21	12	6	8.0	3.0	4	0.1 ~ 500 Ω	500 Ω ~ 50K Ω
20W	63.7	12.0	12.0	42	24	12	6	8.0	3.0	4	0.2 ~ 500 Ω	500 Ω ~ 50K Ω
30W	75.0	19.0	18.0	56	30	17	8	10.0	3.0	4	0.5 ~ 1k Ω	
40W	90.0	19.0	18.0	68	30	17	8	10.0	3.0	4	1 ~ 1k Ω	
50W	90.0	19.0	18.0	68	30	17	8	10.0	3.0	4	0.1 ~ 1k Ω	

CHARACTERISTIC

Temperature Coefficient	±350ppm
Load Life (1000 hours)	<±5%+0.1Ω
Shorttime Overload	<±2%+0.1Ω
Moisture Resistance	<±5%+0.1Ω
Shock & Vibration	<±1%+0.Ω
Effect of soldering	<±2%+0.1Ω

HOW TO ORDER :

<u>SERIES</u>	<u>WATTAGE</u>	<u>RESISTANCE</u>	<u>TOLERANCE</u>
SQH	10W	0R1=0.1Ω	5%
SQHG	20W	10R=10Ω	
	:	1K=1KΩ	
	50W		



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