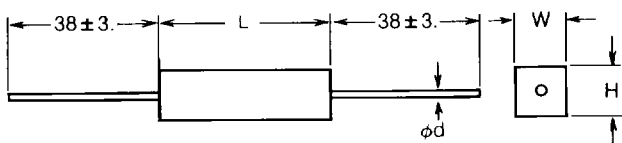


WIREWOUND RESISTORS RECTANGULAR

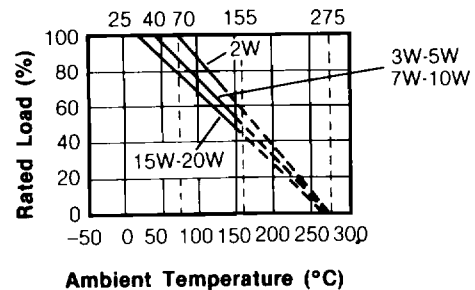
AXIAL LEAD TYPE
SQP (STANDARD TYPE)
NSP (NON-INDUCTIVE TYPE)

FEATURES

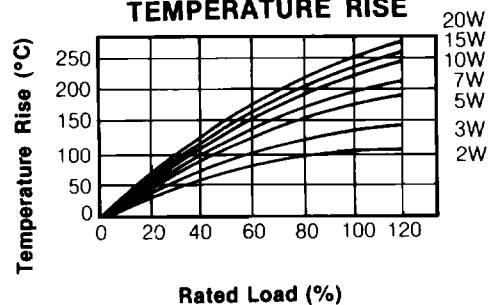
1. Exceptionally small and sturdy; mechanically safe. Excellent electrical characteristics.
2. The materials used and the construction techniques ensure excellent flame resistance, arc resistance and moisture resistance as well as self-extinguishing capabilities. They will withstand the most rigorous loading test.
3. As resistors in radio and television receivers, the hazardous conditions of smoking and redheat can be completely prevented by the proper choice of power resistors.
4. Tolerances of 5% and 10% are standard.
5. Applicable specifications: EIA RS-344 and EIA RC-649.



DERATING CURVE



TEMPERATURE RISE



TYPE	RATED (WATTS)	DIMENSIONS (mm)				RANGE (OHM)
		L ± 0.5	W ± 0.5	H ± 0.5	d ± 0.05	
SQP-2	2W	18.0	7.0	7.0	0.8	0.15- 200
SQP-3	3W	22.0	8.0	8.0	0.8	0.30- 500
SQP-5	5W	22.0	10.0	9.0	0.8	0.30-2000
SQP-7	7W	35.0	10.0	9.0	0.8	0.50-2500
SQP-10	10W	48.0	10.0	9.0	0.8	1.00-3000
SQP-15	15W	48.0	12.5	11.5	0.8	1.00-3000
SQP-20	20W	60.0	14.5	13.5	0.8	1.00-3500

PERFORMANCE

Temperature Coefficient	± 300 PPM/°C
Insulation Resistance	> 100 MΩ
Load Life (1,000 hours)	± 5% + 0.05Ω
Short-time Overload	± 2% + 0.05Ω
Dielectric Withstanding Volt	± 2% + 0.05Ω
Moisture Resistance	± 5% + 0.05Ω
Shock and Vibration	± 1% + 0.05Ω
Effect of Soldering	± 2% + 0.05Ω

NOTE: Non-Inductive type up to 50Ω only.