RESISTORS CEMENT TYPE WIREWOUND

- **GENERAL INFORMATION**

Type	: Cement Type Wirewound Resistors.
Construction	: Wirewound on Ceramic Core.
Coating	: Ceramic Casing, Cement Filling.
Dielectric	: Ceramic Core.
Contact	: Non-Inductive Type.
Leads	: Tinned Pure Copper.

- **TECHNICAL DATA**

Resistance Range/Tolerance	: 1.0 ... 82 Ohms E 24 series, +-5 %.
Insulation Resistance	: More than 1,000 Meg Ohms at 20° C.
Temperature Range	: -55 C to +155 C.
Resistance Temp. Coefficient	: ±300 ppm/ C.
Max. Working Voltage	: 750 Vac for 1 min.
Incombustibility	: 100 W for 5 min., no flame.
Short Term Over Load	: ±2%, 100 W for 5 sec.
Rated Load	: ±1%, 10 W for 30 min.
Load Life	: ±5%, 70 °C on-off cycle 1,000 hrs.
Moisture Resistance	: ±5%, 0 °C 95 % Relative Humidity on-off cycle 1,000 hrs.
Leads Diameter	: 0.8 mm .

- **FEATURE**

Small Dimensions.
Suitable for Printed Circuit Board.
Resistant to Humidity and Shock.
Precise Resistance Value with Better Life Proof.
Excellent Stability in High Temperature.
Super Heat Dissipation.
Small Linear Temperature Coefficient.
Instant Overload Capacity.
Low Noise Figure.
No Annual Shift on Resistance Value.

SQP P/N	Resistance/Watt	Dimensions (mm) D x L
WWSQP10J0R5	0.5 Ohms 10 W	10 x 48
WWSQP10J1R0	1.0 Ohms 10 W	10 x 48
WWSQP10J1R1	1.1 Ohms 10 W	10 x 48
WWSQP10J1R2	1.2 Ohms 10 W	10 x 48
WWSQP10J1R3	1.3 Ohms 10 W	10 x 48
WWSQP10J1R5	1.5 Ohms 10 W	10 x 48
WWSQP10J1R6	1.6 Ohms 10 W	10 x 48
WWSQP10J1R8	1.8 Ohms 10 W	10 x 48
WWSQP10J2R0	2.0 Ohms 10 W	10 x 48
WWSQP10J2R2	2.2 Ohms 10 W	10 x 48
WWSQP10J2R4	2.4 Ohms 10 W	10 x 48
WWSQP10J2R7	2.7 Ohms 10 W	10 x 48
WWSQP10J3R0	3.0 Ohms 10 W	10 x 48
WWSQP10J3R3	3.3 Ohms 10 W	10 x 48
WWSQP10J3R6	3.6 Ohms 10 W	10 x 48
WWSQP10J3R9	3.9 Ohms 10 W	10 x 48
WWSQP10J4R3	4.3 Ohms 10 W	10 x 48
WWSQP10J4R7	4.7 Ohms 10 W	10 x 48
WWSQP10J5R1	5.1 Ohms 10 W	10 x 48
WWSQP10J5R6	5.6 Ohms 10 W	10 x 48
WWSQP10J6R2	6.2 Ohms 10 W	10 x 48
WWSQP10J6R8	6.8 Ohms 10 W	10 x 48
WWSQP10J7R5	7.5 Ohms 10 W	10 x 48
WWSQP10J8R2	8.2 Ohms 10 W	10 x 48
WWSQP10J9R1	9.1 Ohms 10 W	10 x 48
WWSQP10J10R	10 Ohms 10 W	10 x 48
WWSQP10J11R	11 Ohms 10 W	10 x 48
WWSQP10J12R	12 Ohms 10 W	10 x 48
WWSQP10J13R	13 Ohms 10 W	10 x 48
WWSQP10J15R	15 Ohms 10 W	10 x 48
WWSQP10J16R	16 Ohms 10 W	10 x 48
WWSQP10J18R	18 Ohms 10 W	10 x 48
WWSQP10J20R	20 Ohms 10 W	10 x 48
WWSQP10J22R	22 Ohms 10 W	10 x 48
WWSQP10J24R	24 Ohms 10 W	10 x 48
WWSQP10J27R	27 Ohms 10 W	10 x 48
WWSQP10J30R	30 Ohms 10 W	10 x 48
WWSQP10J33R	33 Ohms 10 W	10 x 48
WWSQP10J36R	36 Ohms 10 W	10 x 48
WWSQP10J39R	39 Ohms 10 W	10 x 48
WWSQP10J43R	43 Ohms 10 W	10 x 48
WWSQP10J47R	47 Ohms 10 W	10 x 48
WWSQP10J51R	51 Ohms 10 W	10 x 48
WWSQP10J62R	62 Ohms 10 W	10 x 48
WWSQP10J82R	82 Ohms 10 W	10 x 48