



WIRE WOUND RESISTOR, CEMENT ENCASED

PART NUMBER DESCRIPTION (for order booking)

WCR200 **S** **QP** **470** **J**
 Type & Wattage SIZE Lead Style Res. Value Res. Tol.

(1) Type & Wattage:

WCR200 (2W)	WCR500 (5W)	WCR700 (7W)	WCR10W (10W)	WCR15W (15W)	WCR20W (20W)	WCR25W (25W)
WCR300 (3W)	WCR500S (5W)	WCR700S (7W)	WCR10WS (10W)	WCR15WS (15W)	WCR20WS (20W)	WCR25WS (25W)
WCR300S (3W)	WCR500A (5W)					WCR25WA (25W)

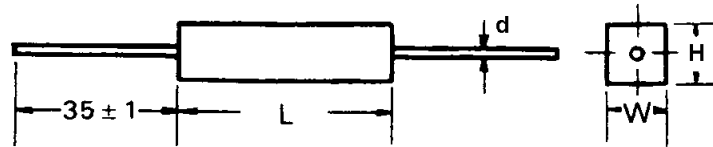
(2) Case Style: QP – Horizontal Square Type

(3) Resistance Value: in Ohm (Ω)

Ohm	0.47	1	4.7	10	100	1000	4700	10000	1000000
Code No.	R47	1	4R7	10	100	1K	4K7	10K	1M

(4) Resistance Tolerance: J= $\pm 5\%$

DIMENSION & RESISTANCE RANGE:



TYPE	WATT	DIMENSIONS				RESISTANCE RANGE * RES. TOL.: J ($\pm 5\%$)
		L	W	H	d ± 0.05	
WCR200	2W	18.0 ± 1.0	6.5 ± 1.0	6.5 ± 1.0	0.8	0.1 Ω ~100K Ω
WCR300	3W	22.0 ± 1.5	8.0 ± 1.0	8.0 ± 1.0	0.8	0.1 Ω ~100K Ω
WCR300S	3W	20.0 ± 1.5	6.5 ± 1.0	6.5 ± 1.0	0.8	0.1 Ω ~100K Ω
WCR500	5W	22.0 ± 1.5	9.5 ± 1.0	9.0 ± 1.0	0.8	0.1 Ω ~100K Ω
WCR500S	5W	22.0 ± 1.5	8.0 ± 1.0	8.0 ± 1.0	0.8	0.1 Ω ~100K Ω
WCR500A	5W	25.0 ± 1.5	6.5 ± 1.0	6.5 ± 1.0	0.8	0.1 Ω ~100K Ω
WCR700	7W	35.0 ± 1.5	9.5 ± 1.0	9.0 ± 1.0	0.8	0.5 Ω ~10K Ω
WCR700S	7W	22.0 ± 1.5	9.5 ± 1.0	9.0 ± 1.0	0.8	0.1 Ω ~100K Ω
WCR10W	10W	48.0 ± 1.5	9.5 ± 1.0	9.0 ± 1.0	0.8	1 Ω ~10K Ω
WCR10WS	10W	35.0 ± 1.5	9.5 ± 1.0	9.0 ± 1.0	0.8	0.5 Ω ~10K Ω
WCR15W	15W	48.0 ± 1.5	12.5 ± 1.0	12.5 ± 1.5	0.8	1 Ω ~10K Ω
WCR15WS	15W	48.0 ± 1.5	9.5 ± 1.0	9.0 ± 1.0	0.8	1 Ω ~10K Ω
WCR20W	20W	60.0 ± 1.5	14.0 ± 1.5	14.0 ± 1.5	0.8	1 Ω ~10K Ω
WCR20WS	20W	48.0 ± 1.5	12.5 ± 1.5	12.5 ± 1.5	0.8	1 Ω ~10K Ω
WCR25W	25W	60.0 ± 1.5	14.0 ± 1.5	14.0 ± 1.5	0.8	1 Ω ~10K Ω
WCR25WS	25W	60.0 ± 1.5	12.5 ± 1.5	12.5 ± 1.5	0.8	1 Ω ~10K Ω

* Remarks: 1. Resistance values beyond the above listed standard value are available for special order only.

2. Resistance values for Non-Inductive type are up to 50 Ω only.