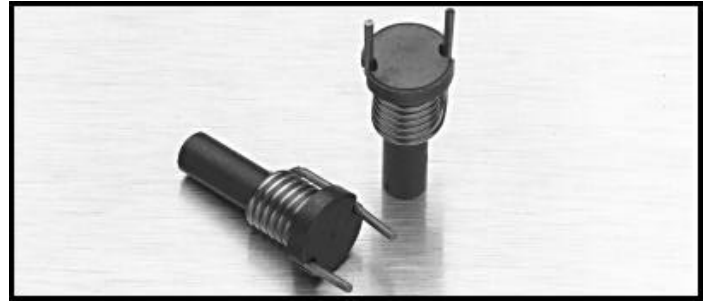
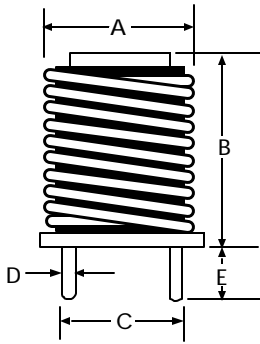


Radial Power Choke **RPC1**



INDUCTANCES 1.0 μH to 390 μH

SATURATION CURRENT Lowers inductance 10%

OPERATING TEMPERATURE - 55°C to +125°C

TESTING LCR Bridge at 1kHz

INDUCTANCE TOLERANCE $\pm 10\%$.

MARKING Part number printed on part

SLEEVING Coils covered with Poly-Olefin shrink tubing

PACKAGING Bulk only.

PART NUMBER	INDUCTANCE μH	TOLERANCE $\pm \%$	DC RESISTANCE OHMS MAXIMUM (W)	RATED DC CURRENT MAXIMUM (mA)	A MAX	DIMENSIONS B MAX	C	D
RPC1-1R5-15	1	15	0.003	15	0.650	0.900	0.420	0.068
RPC1-1R8-10	1.8	15	0.008	10	0.650	1.100	0.420	0.054
RPC1-1R8-15	1.8	15	0.003	15	0.650	1.100	0.420	0.068
RPC1-4R7-3	4.7	15	0.021	3	0.620	0.850	0.420	0.035
RPC1-4R7-5	4.7	15	0.012	5	0.620	0.850	0.420	0.042
RPC1-4R7-10	4.7	15	0.012	10	0.620	1.100	0.420	0.054
RPC1-100-3	10	10	0.026	3	0.630	0.850	0.420	0.035
RPC1-100-5	10	10	0.020	5	0.620	0.850	0.420	0.042
RPC1-100-10	10	10	0.013	10	0.630	1.100	0.420	0.054
RPC1-150-20	15	10	0.020	20	0.700	1.400	0.420	0.060
RPC1-220-3	22	10	0.035	3	0.620	1.100	0.420	0.035
RPC1-220-5	22	10	0.023	5	0.620	1.100	0.420	0.042
RPC1-220-10	22	10	0.018	10	0.700	1.400	0.420	0.060
RPC1-470-3	47	10	0.050	3	0.650	1.100	0.420	0.035
RPC1-470-5	47	10	0.033	5	0.900	1.200	0.420	0.042
RPC1-470-10	47	10	0.022	10	0.900	1.400	0.700	0.060
RPC1-101-3	100	10	0.072	3	0.900	1.300	0.700	0.035
RPC1-101-5	100	10	0.055	5	0.900	1.400	0.700	0.042
RPC1-181-3	180	10	0.150	3	0.630	1.200	0.700	0.028
RPC1-301-10	300	10	0.160	10	1.100	1.000	0.700	0.038
RPC1-391-5	390	10	0.190	5	1.100	1.000	0.700	0.038

Test Frequency = 15.75 KHz, at 1.0 Vrms