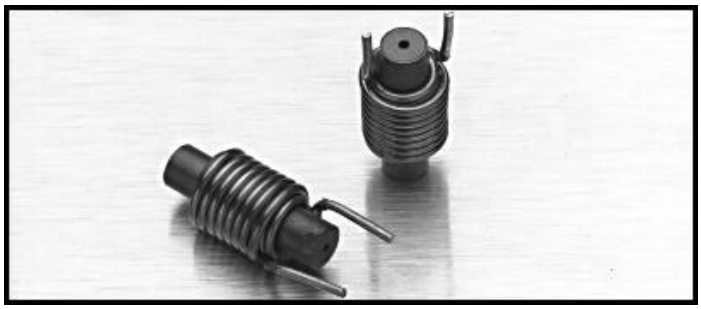
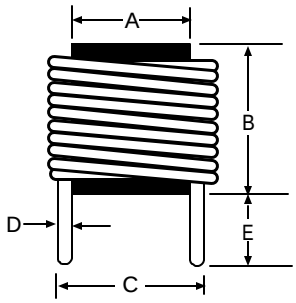
RPC0 Radial Power Choke





INDUCTANCES 1.0 µH to 390 µH

OPERATING TEMPERATURE - 55°C to +125°C

INDUCTANCE TOLERANCE ±10%.

SLEEVING Coils covered with Poly-Olefin shrink tubing

SATURATION CURRENT Lowers inductance 10%

TESTING LCR Bridge at 1kHZ

MARKING Part number printed on part

PACKAGING Bulk only.

PART NUMBER	INDUCTANCE µH	TOLERANCE ± %	DC RESISTANCE OHMS MAXIMUM (W)	RATED DC CURRENT MAXIMUM (A)	DIMENSIONS A MAX	B MAX	C	D
RPC0-1R0-25	1	15	0.002	25	0.60	0.68	0.420	0.068
RPC0-1R0-10	1	15	0.002	10	0.50	0.75	0.420	0.054
RPC0-3R3-10	3.3	15	0.005	10	0.50	1.00	0.420	0.054
RPC0-4R7-3	4.7	15	0.021	3	0.51	0.75	0.420	0.035
RPC0-4R7-5	4.7	15	0.012	5	0.50	0.75	0.420	0.042
RPC0-4R7-10	4.7	15	0.012	10	0.50	1.00	0.420	0.054
RPC0-4R7-20	4.7	15	0.004	20	0.63	1.20	0.420	0.068
RPC0-100-3	10	10	0.023	3	0.60	0.75	0.420	0.035
RPC0-100-5	10	10	0.017	5	0.60	0.75	0.420	0.042
RPC0-100-10	10	10	0.018	10	0.62	1.00	0.420	0.054
RPC0-100-20	10	10	0.006	20	0.75	1.80	0.600	0.075
RPC0-150-3	15	10	0.025	3	0.50	1.00	0.420	0.035
RPC0-150-10	15	10	0.020	10	0.50	1.00	0.420	0.054
RPC0-220-3	22	10	0.035	3	0.50	1.00	0.420	0.035
RPC0-220-5	22	10	0.023	5	0.50	1.00	0.420	0.042
RPC0-220-10	22	10	0.015	10	0.68	1.30	0.420	0.050
RPC0-270-5	27	10	0.024	5	0.50	1.00	0.490	0.042
RPC0-330-12	33	10	0.017	12	0.70	1.30	0.550	0.060
RPC0-470-3	47	10	0.030	3	0.55	1.00	0.420	0.035
RPC0-470-5	47	10	0.035	5	0.65	1.10	0.700	0.042
RPC0-470-10	47	10	0.022	10	0.55	1.30	0.700	0.060
RPC0-820-3	82	10	0.014	3	0.50	0.65	0.375	0.028
RPC0-101-1	100	10	0.019	1	0.40	0.90	0.300	0.020
RPC0-101-3	100	10	0.072	3	0.55	1.20	0.700	0.035
RPC0-101-5	100	10	0.055	5	0.65	1.30	0.700	0.042
RPC0-151-3	150	10	0.140	3	0.50	1.20	0.430	0.128
RPC0-151-5	150	10	0.065	5	0.55	1.30	0.700	0.042
RPC0-181-5	180	10	0.011	5	0.60	1.20	0.430	0.035
RPC0-221-3	220	10	0.210	3	0.55	1.20	0.420	0.025
RPC0-271-4	270	10	0.250	4	0.95	0.72	0.710	0.030
RPC0-271-10	270	10	0.160	10	1.10	1.00	0.720	0.038
RPC0-391-3	390	10	0.250	3	1.10	1.00	0.720	0.035
RPC0-391-5	390	10	0.190	5	1.10	1.00	0.720	0.038