

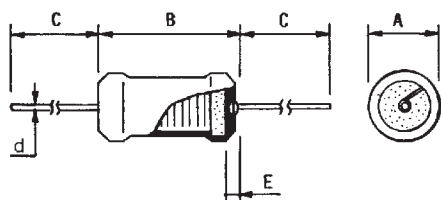
IPA: AXIAL HIGHER CURRENT INDUCTORS

■ **Feature**

125°C Shrink tube coating
High current designs

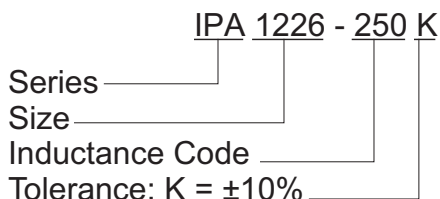
■ **DIMENSIONS**

Part#	A max	B max	C ±5.0	E max	d ±0.05
IPA0618	6	18	25	3.0	0.65
IPA1020	10	20	25	3.0	0.65
IPA1226	12	26	25	3.0	0.80



INDUCTANCE (@1KHz)		IPA0618		IPA1020		IPA1226	
CODE	H	RDC (max)	IDC A (max)	RDC (max)	IDC A (max)	RDC (max)	IDC A (max)
100	10	0.075	2.00	0.050	3.50	0.030	5.00
250	25	0.150	1.20	0.085	2.50	0.045	4.00
500	50	0.200	0.80	0.120	2.00	0.080	3.00
101	100	0.300	0.60	0.180	1.40	0.125	2.00
251	250	1.000	0.40	0.500	0.80	0.300	1.20
501	500	2.000	0.25	1.000	0.60	0.500	0.80
102	1000	3.000	0.20	2.200	0.40	1.200	0.60

■ **HOW TO MAKE A PART NUMBER**

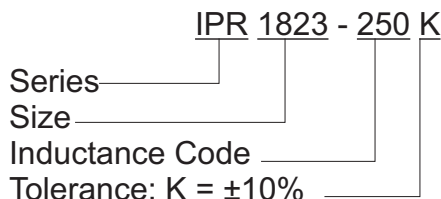


IPR: RADIAL HIGHER CURRENT INDUCTORS

■ **FEATURE**

125°C Shrink tube coating
High current designs

■ **HOW TO MAKE A PART NUMBER**



■ **DIMENSIONS**

PART #	A max	B max	C ±5.0	E max	F ±1.5	d ±0.1
IPR1620	16	20	15.0	3.0	10~1000 H = 8	10~1000 H = 1.0
IPR1823	18	23	15.0	3.0	10~50 H = 14, 100~1000 H = 9	10 H = 1.2, 25~1000 H = 1
IPR2023	20	23	15.0	3.0	10~100 H = 15.5, 250~1000 H = 12.5	10 H = 1.2, 100 H = 0.9, Rest = 1.0

INDUCTANCE (@ 1KHz)		IPR1620		IPR1823		IPR2023	
CODE	H	RDC (max)	IDC A (max)	RDC (max)	IDC A (max)	RDC (max)	IDC A (max)
100	10	0.024	5.0	0.009	8.0	0.008	10
250	25	0.040	4.0	0.022	6.0	0.032	5.0
500	50	0.060	3.0	0.036	4.0	0.060	4.0
101	100	0.090	2.0	0.090	3.0	0.140	2.5
251	250	0.180	1.5	0.150	2.0	0.280	1.2
501	500	0.400	1.0	0.300	1.2	0.550	1.2
102	1000	0.800	0.7	0.600	1.0	1.200	0.8

