

Part	L (uH)	Tol %	Q Min. (**MHz)	SRF MIN (MHz)	RDC MAX ( $\xi$ )	IDC IN (mA)
PKB0804-101	100 @0.796 MHz	J,K	60	6.1	2	200
PKB0804-121	120 @0.796 MHz	J,K	60	5.5	3	200
PKB0804-151	150 @0.796 MHz	J,K	60	5	3	200
PKB0804-181	180 @0.796 MHz	J,K	60	4.7	3	200
PKB0804-221	220 @0.796 MHz	J,K	60	4.5	3	150
PKB0804-271	270 @0.796 MHz	J,K	60	4.1	3	150
PKB0804-331	330 @0.796 MHz	J,K	60	3.8	4	150
PKB0804-391	390 @0.796 MHz	J,K	60	3.5	4	100
PKB0804-471	470 @0.796 MHz	J,K	60	3.2	5	100
PKB0804-561	560 @0.796 MHz	J,K	60	2.9	6	100
PKB0804-681	680 @0.796 MHz	J,K	60	2.7	6	100
PKB0804-821	820 @0.796 MHz	J,K	60	2.3	7	50
PKB0804-102	1000 @0.252 MHz	J,K	80	2.1	9	50
PKB0804-122	1200 @0.252 MHz	J,K	80	1.9	9	50
PKB0804-152	1500 @0.252 MHz	J,K	80	1.8	11	50
PKB0804-182	1800 @0.252 MHz	J,K	80	1.6	12	50
PKB0804-222	2200 @0.252 MHz	J,K	80	1.5	14	50
PKB0804-272	2700 @0.252 MHz	J,K	80	1.4	15	50
PKB0804-332	3300 @0.252 MHz	J,K	80	0.9	25	40
PKB0804-392	3900 @0.252 MHz	J,K	80	0.9	30	40
PKB0804-472	4700 @0.252 MHz	J,K	80	0.8	32	40
PKB0804-562	5600 @0.252 MHz	K	80	0.7	36	30
PKB0804-682	6800 @0.252 MHz	K	80	0.7	40	30
PKB0804-822	8200 @0.252 MHz	K	80	0.6	45	30
PKB0804-103	10000 @0.079 MHz	K	60	0.6	55	20
PKB0804-123	12000 @0.079 MHz	K	60	0.5	65	20
PKB0804-153	15000 @0.079 MHz	K	60	0.5	80	20

## SPECIFICATION

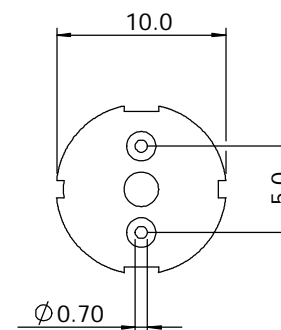
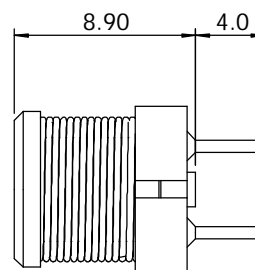
TYPE	= PKB0804
CONSTRUCTION	= RADIAL CHOKE WITH BASE
TERIMAL COATING	= Pb FREE SOLDER
OPERATING TEMP.	= -40 TO +85°C
STORAGE TEMP	= -55 TO +125°C
INSULATION RESISTANCE	= 100MOhm. 100V TERMINAL-CORE
DIELECTRIC STRENGTH	= 250Vac TERMINAL-CORE
HUMIDITY EFFECTS	= L±5 @ 95%RH, 40°C, 1HR Q±5 @ 95%RH, 40°C, 1HR
PACKAGING	= 5000PCS/CARTON
MARKING	= 3CHARACTERS, VALUE

## NOTE

TOLERANCES J=5%; K=10%; M=20%

OPTIONAL UL SLEEVE

\*\* = TEST FREQUENCY AS SPECIFIED IN 'L' COLUMN



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	DRAWN				
	CHECKED	WEB-SITE DATA SHEET		TITLE: <b>PKB0804 FIXED RADIAL INDUCTOR WITH BASE</b>	
	ENG APPR.				
MATERIAL --		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES: ONE PLACE DECIMAL +/-0.3 TWO PLACE DECIMAL +/-0.13 ANGLE +/-1 DEGREE		SIZE	REV.
FINISH --		DO NOT SCALE DRAWING		<b>A</b> DWG. NO. PKB0804_Ait_WEB	<b>00</b>
		SCALE:1:1	REV '0' = PRELIMINARY DATA	SHEET 1 OF 1	