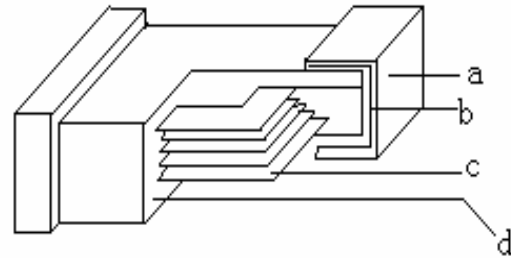
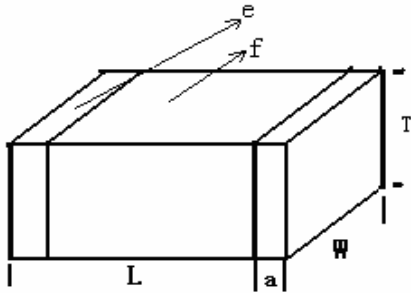


1 外形尺寸与内部结构 Dimension & Inner-configuration:



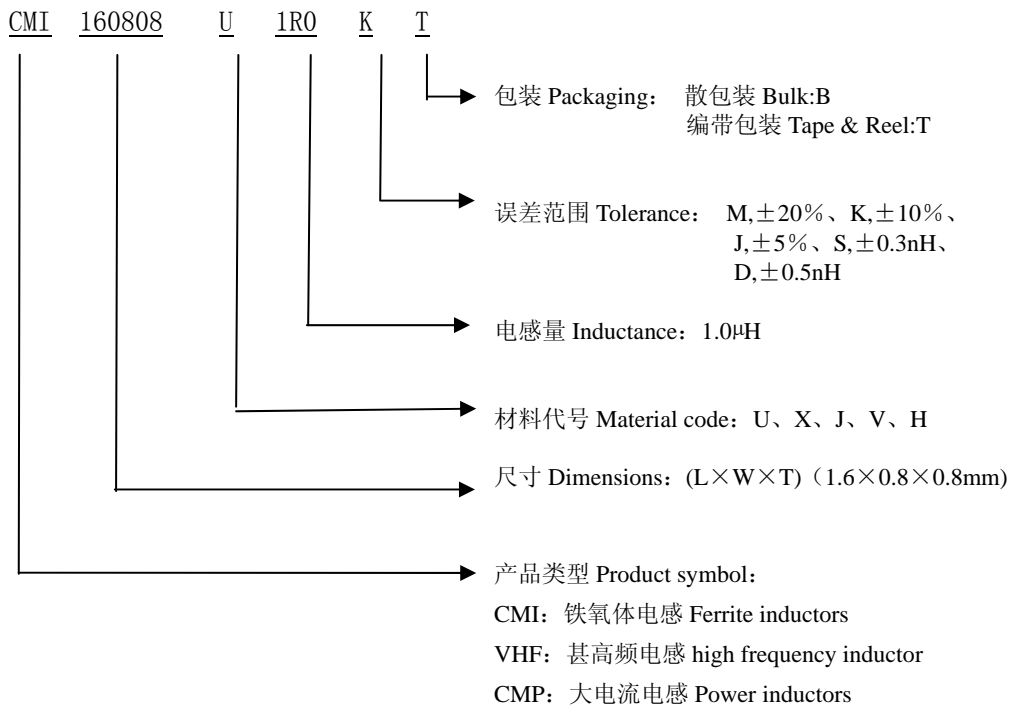
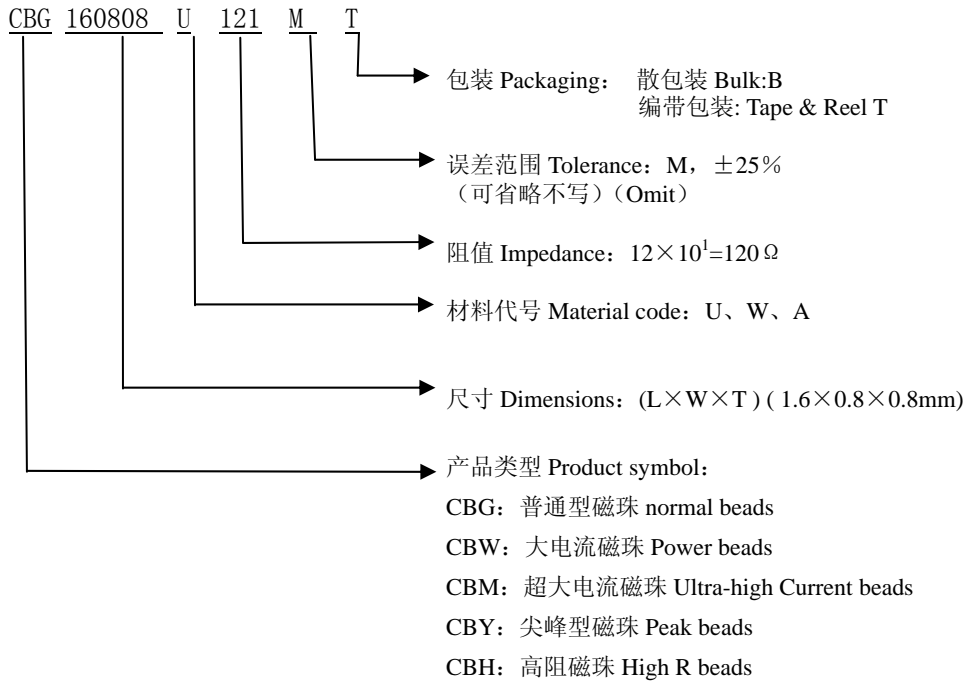
- a. 银层 Ag layer
- b. 镀层 Ni/Sn plating
- c. 内电极 Inner electrode
- d. 瓷体 Body
- e. 端电极 Terminal electrode
- f. 瓷体 ferrite or ceramic

序号 No.	部位 Component		材料 Material
1	瓷体Body		铁氧体电感: 镍铜锌体系Ni-Cu-Zn 甚高频电感: 陶瓷体系Al ₂ O ₃
2	内电极Inner electrode		纯银Ag
3	端电极 Terminal electrode	银层 Ag layer	银Ag
		Ni/Sn镀层Ni/Sn plating	镍层-锡层Ni-Sn

单位Unit: mm(inch)

型号 Size	L	W	T	D
100505	1.0±0.15 (0.040±0.006)	0.5±0.15 (0.020±0.006)	0.5±0.15 (0.020±0.006)	0.25±0.1 (0.010±0.004)
160808	1.6±0.20 (0.063±0.008)	0.8±0.20 (0.031±0.008)	0.8±0.20 (0.031±0.008)	0.3±0.2 (0.01±0.008)
201209	2.0±0.20 (0.079±0.008)	1.2±0.20 (0.047±0.008)	0.9±0.20 (0.035±0.008)	0.5±0.3 (0.020±0.012)
201212	2.0±0.20 (0.079±0.008)	1.2±0.20 (0.047±0.008)	1.2±0.20 (0.047±0.008)	0.5±0.3 (0.020±0.012)
252009	2.5±0.20 (0.098±0.008)	2.0±0.20 (0.079±0.008)	0.9±0.20 (0.035±0.008)	0.5±0.3 (0.020±0.012)
321609	3.2±0.20 (0.126±0.008)	1.6±0.20 (0.063±0.008)	0.9±0.20 (0.035±0.008)	0.5±0.3 (0.020±0.012)
321611	3.2±0.20 (0.126±0.008)	1.6±0.20 (0.063±0.008)	1.1±0.20 (0.043±0.008)	0.5±0.3 (0.020±0.012)
322513	3.2±0.20 (0.126±0.008)	2.5±0.20 (0.098±0.008)	1.3±0.20 (0.051±0.008)	0.5±0.3 (0.020±0.012)
451616	4.5±0.20 (0.180±0.008)	1.6±0.20 (0.063±0.008)	1.6±0.20 (0.063±0.008)	0.5±0.3 (0.020±0.012)
453215	4.5±0.20 (0.180±0.008)	3.2±0.20 (0.126±0.008)	1.5±0.20 (0.060±0.008)	0.5±0.3 (0.020±0.012)

2 产品品名构成 Product Spec. Model



3 电性能参数表 Electrical Characteristics List

型号规格 Part NO.	客户料号 Customer P/N	误差范围 Tolerance	标称阻抗 Impedance (Ω)	直流电阻 RDC (Ω) max	测试频率 Test frequency (MHz)	测试电压 Test voltage (mV)	额定电流 Rated current (mA)max
CBW100505U000T		0~15 Ω	0	0.04	100	50	800
CBW100505U050T		0~15 Ω	5	0.04	100	50	800
CBW100505U070T		0~11 Ω	7	0.04	100	50	800
CBW100505U090T		5~13 Ω	9	0.04	100	50	800
CBW100505U110T		7~15 Ω	11	0.04	100	50	800
CBW100505U150T		9~21 Ω	15	0.04	100	50	800
CBW100505U190T		12~25 Ω	19	0.06	100	50	700
CBW100505U260T		$\pm 25\%$	26	0.06	100	50	700
CBW100505U310T		$\pm 25\%$	31	0.08	100	50	700
CBW100505U360T		$\pm 25\%$	36	0.15	100	50	600
CBW100505U600T		$\pm 25\%$	60	0.15	100	50	600
CBW100505U800T		$\pm 25\%$	80	0.20	100	50	450
CBW100505U121T		$\pm 25\%$	120	0.25	100	50	450
CBW100505U151T		$\pm 25\%$	150	0.25	100	50	450
CBW100505U181T		$\pm 25\%$	180	0.40	100	50	300
CBW100505U221T		$\pm 25\%$	220	0.40	100	50	300
CBW100505U301T		$\pm 25\%$	300	0.50	100	50	300
CBW100505U501T		$\pm 25\%$	500	0.65	100	50	200
CBW100505U601T		$\pm 25\%$	600	0.70	100	50	200

型号规格 Part NO.	客户料号 Customer P/N	误差 范围 Tolerance	标称阻抗 Impedance (Ω)	直流电阻 RDC (Ω) max	测试频率 Test frequency (MHz)	测试电压 Test voltage (mV)	额定电流 Rated current (mA)max
CBW160808U000T		0~15 Ω	0	0.08	100	50	1000
CBW160808U050T		0~15 Ω	5	0.08	100	50	1000
CBW160808U070T		0~11 Ω	7	0.08	100	50	1000
CBW160808U090T		5~13 Ω	9	0.08	100	50	1000
CBW160808U110T		7~15 Ω	11	0.08	100	50	1000
CBW160808U150T		9~21 Ω	15	0.08	100	50	1000
CBW160808U190T		12~25 Ω	19	0.08	100	50	1000
CBW160808U260T		$\pm 25\%$	26	0.08	100	50	1000
CBW160808U300T		$\pm 25\%$	30	0.08	100	50	1000
CBW160808U310T		$\pm 25\%$	31	0.08	100	50	1000
CBW160808U600T		$\pm 25\%$	60	0.12	100	50	1000
CBW160808U800T		$\pm 25\%$	80	0.15	100	50	1000
CBW160808U101T		$\pm 25\%$	100	0.15	100	50	1000
CBW160808U121T		$\pm 25\%$	120	0.15	100	50	1000
CBW160808U151T		$\pm 25\%$	150	0.20	100	50	1000
CBW160808U181T		$\pm 25\%$	180	0.20	100	50	1000
CBW160808U221T		$\pm 25\%$	220	0.20	100	50	1000
CBW160808U301T		$\pm 25\%$	300	0.25	100	50	1000
CBW160808U501T		$\pm 25\%$	500	0.30	100	50	1000
CBW160808U601T		$\pm 25\%$	600	0.30	100	50	1000
CBW160808U801T		$\pm 25\%$	800	0.55	100	50	500
CBW160808U102T		$\pm 25\%$	1000	0.55	100	50	500
CBW160808U122T		$\pm 25\%$	1200	0.65	100	50	500
CBW160808U152T		$\pm 25\%$	1500	0.75	100	50	400
CBW160808U182T		$\pm 25\%$	1800	0.75	100	50	400
CBW160808U202T		$\pm 25\%$	2000	0.90	100	50	400

型号规格 Part NO.	客户料号 Customer P/N	误差 范围 Tolerance	标称阻抗 Impedance (Ω)	直流电阻 RDC (Ω) max	测试频率 Test frequency (MHz)	测试电压 Test voltage (mV)	额定电流 Rated current (mA)max
CBW201209U000T		0~15 Ω	0	0.03	100	50	3000
CBW201209U050T		0~15 Ω	5	0.03	100	50	3000
CBW201209U070T		0~11 Ω	7	0.03	100	50	3000
CBW201209U090T		5~13 Ω	9	0.03	100	50	3000
CBW201209U110T		7~15 Ω	11	0.03	100	50	3000
CBW201209U150T		9~21 Ω	15	0.03	100	50	3000
CBW201209U190T		12~25 Ω	19	0.03	100	50	3000
CBW201209U300T		$\pm 25\%$	30	0.05	100	50	3000
CBW201209U310T		$\pm 25\%$	31	0.05	100	50	3000
CBW201209U360T		$\pm 25\%$	36	0.06	100	50	3000
CBW201209U600T		$\pm 25\%$	60	0.06	100	50	3000
CBW201209U800T		$\pm 25\%$	80	0.08	100	50	2500
CBW201209U101T		$\pm 25\%$	100	0.10	100	50	2500
CBW201209U121T		$\pm 25\%$	120	0.10	100	50	2000
CBW201209U151T		$\pm 25\%$	150	0.10	100	50	2000
CBW201209U181T		$\pm 25\%$	180	0.15	100	50	2000
CBW201209U201T		$\pm 25\%$	200	0.15	100	50	2000
CBW201209U221T		$\pm 25\%$	220	0.15	100	50	2000
CBW201209U301T		$\pm 25\%$	300	0.20	100	50	2000
CBW201209U501T		$\pm 25\%$	500	0.25	100	50	1500
CBW201209U601T		$\pm 25\%$	600	0.25	100	50	1500
CBW201209U801T		$\pm 25\%$	800	0.30	100	50	800
CBW201209U102T		$\pm 25\%$	1000	0.30	100	50	800
CBW201209U122T		$\pm 25\%$	1200	0.45	100	50	500
CBW201209U252T		$\pm 25\%$	2500	0.60	50	50	100
CBW252009U751T		$\pm 25\%$	750	0.25	100	50	1000
		$\pm 30\%$	2500		30	50	

型号规格 Part NO.	客户料号 Customer P/N	误差 范围 Tolerance	标称阻抗 Impedance (Ω)	直流电阻 RDC (Ω) max	测试频率 Test frequency (MHz)	测试电压 Test voltage (mV)	额定电流 Rated current (mA)max
CBW321609U000T		0~15 Ω	0	0.04	100	50	4000
CBW321609U050T		0~15 Ω	5	0.04	100	50	4000
CBW321609U070T		0~11 Ω	7	0.04	100	50	4000
CBW321609U090T		5~13 Ω	9	0.05	100	50	4000
CBW321609U110T		7~15 Ω	11	0.05	100	50	4000
CBW321609U150T		9~21 Ω	15	0.05	100	50	3000
CBW321609U190T		12~25 Ω	19	0.05	100	50	3000
CBW321609U260T		$\pm 25\%$	26	0.05	100	50	3000
CBW321609U280T		$\pm 25\%$	28	0.07	100	50	3000
CBW321609U300T		$\pm 25\%$	30	0.07	100	50	3000
CBW321609U310T		$\pm 25\%$	31	0.07	100	50	3000
CBW321609U500T		$\pm 25\%$	50	0.07	100	50	3000
CBW321609U600T		$\pm 25\%$	60	0.07	100	50	3000
CBW321609U700T		$\pm 25\%$	70	0.07	100	50	3000
CBW321609U800T		$\pm 25\%$	80	0.07	100	50	3000
CBW321609U101T		$\pm 25\%$	100	0.07	100	50	3000
CBW321609U121T		$\pm 25\%$	120	0.07	100	50	3000
CBW321609U151T		$\pm 25\%$	150	0.12	100	50	2500
CBW321609U181T		$\pm 25\%$	180	0.12	100	50	2500
CBW321609U221T		$\pm 25\%$	220	0.12	100	50	2500
CBW321609U301T		$\pm 25\%$	300	0.15	100	50	2000
CBW321609U501T		$\pm 25\%$	500	0.20	100	50	2000
CBW321609U601T		$\pm 25\%$	600	0.20	100	50	2000
CBW321609U801T		$\pm 25\%$	800	0.25	100	50	2000
CBW321609U102T		$\pm 25\%$	1000	0.25	100	50	2000
CBW321609U122T		$\pm 25\%$	1200	0.35	100	50	1000
CBW321609U152T		$\pm 25\%$	1500	0.45	50	50	500
CBW321609U182T		$\pm 25\%$	1800	0.60	50	50	500
CBW321609U202T		$\pm 25\%$	2000	0.70	50	50	300

型号规格 Part NO.	客户料号 Customer P/N	误差范围 Tolerance	标称阻抗 Impedance (Ω)	直流电阻 RDC (Ω) max	测试频率 Test frequency (MHz)	测试电压 Test voltage (mV)	额定电流 Rated current (mA)max
CBW322513U110T		7~15Ω	11	0.05	100	50	5000
CBW322513U190T		12~25Ω	19	0.05	100	50	5000
CBW322513U260T		±25%	26	0.05	100	50	5000
CBW322513U310T		±25%	31	0.05	100	50	5000
CBW322513U600T		±25%	60	0.06	100	50	4000
CBW322513U700T		±25%	70	0.08	100	50	4000
CBW322513U800T		±25%	80	0.08	100	50	3000
CBW322513U900T		±25%	90	0.08	100	50	3000
CBW322513U121T		±25%	120	0.10	100	50	3000
CBW322513U151T		±25%	150	0.10	100	50	3000
CBW322513U301T		±25%	300	0.15	100	50	3000
CBW322513U501T		±25%	500	0.15	100	50	2000
CBW322513U601T		±25%	600	0.20	100	50	2000
CBW322513U801T		±25%	800	0.25	100	50	2000
CBW322513U102T		±25%	1000	0.30	100	50	2000

型号规格 Part NO.	客户料号 Customer P/N	误差 范围 Tolerance	标称阻抗 Impedance (Ω)	直流电阻 RDC (Ω) max	测试频率 Test frequency (MHz)	测试电压 Test voltage (mV)	额定电流 Rated current (mA)max
CBW451616U190T		12~25 Ω	19	0.015	100	50	6000
CBW451616U260T		$\pm 25\%$	26	0.05	100	50	3000
CBW451616U310T		$\pm 25\%$	31	0.05	100	50	3000
CBW451616U600T		$\pm 25\%$	60	0.06	100	50	3000
CBW451616U750T		$\pm 25\%$	75	0.06	100	50	3000
CBW451616U800T		$\pm 25\%$	80	0.08	100	50	3000
CBW451616U900T		$\pm 25\%$	90	0.10	100	50	3000
CBW451616U121T		$\pm 25\%$	120	0.10	100	50	3000
CBW451616U151T		$\pm 25\%$	150	0.10	100	50	3000
CBW451616U221T		$\pm 25\%$	220	0.15	100	50	2000
CBW451616U301T		$\pm 25\%$	300	0.20	100	50	2000
CBW451616U501T		$\pm 25\%$	500	0.25	100	50	1000
CBW451616U601T		$\pm 25\%$	600	0.30	100	50	1000