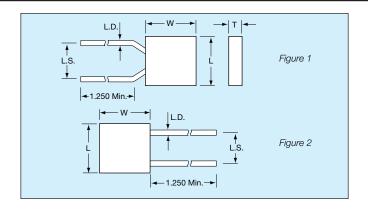
MIL-C-11015/Radial Leads

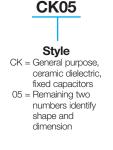


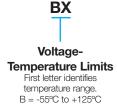


HOW TO ORDER

Military Type Designation: Styles CK05, CK06

For values, tolerances, voltages, sizes, configurations and dielectrics not shown, contact AVX facilities directly for information.





voltage-temperature coefficient.					
Capacitance Change with Reference to 25°C					
Second	No	Rated			
Letter	Voltage	Voltage			

+15, -15% +15, -25%

Second letter identifies



First two digits are the significant figures of capacitance. Third digit indicates the additional number of zeros. For example, order 100,000 pF as 104.



Sapacitance Tolerance K = ±10% M = ±20%

Not RoHS Compliant

PACKAGING

CK05 1000 per bag CK06 1000 per bag

Radial tape and reel packaging available upon request (2500 pcs./reel).

SIZE SPECIFICATIONS

Dimensions: Millimeters (Inches)

Case Size	Per MIL Spec		
MIL-C-11015	CK05 (Fig. 1)	CK06 (Fig. 2)	
Length (L)	4.83±.25 (.190±.010)	7.37±.25 (.290±.010)	
Width (W)	4.83±.25 (.190±.010)	7.37±.25 (.290±.010)	
Thickness (T)	2.29±.25 (.090±.010)	2.29±.25 (.090±.010)	
Lead Spacing (L.S.)	5.08±.38 (.200±.015)	5.08±.38 (.200±.015)	
Lead Diameter (L.D.)	.64±.05 (.025±.002)	.64±.05 (.025±.002)	



MIL-C-11015/Radial Leads



MILITARY PART NUMBER IDENTIFICATION CK05 AND CK06

Military Type	Capacitance	Capacitance	
Designation	(pF)	Tolerance	WVDC
		CK05 (BX)	
CK05BX100_	10	K, M	200
CK05BX120K_	12	K	200
CK05BX150_	15	K, M	200
CK05BX180K_	18	K	200
CK05BX220_	22	K, M	200
CK05BX270K_	27	K	200
CK05BX330_	33	K, M	200
CK05BX390K_	39	K	200
CK05BX470_	47	K, M	200
CK05BX560K_	56	K	200
CK05BX680	68	K, M	200
CK05BX820K_	82	K	200
CK05BX101_	100	K, M	200
CK05BX121K_	120	K	200
CK05BX151_	150	K, M	200
CK05BX181K_	180	K	200
CK05BX221	220	K, M	200
CK05BX271K_	270	K	200
CK05BX331_	330	K, M	200
CK05BX391K_	390	K	200
CK05BX471_ CK05BX561K_ CK05BX681 CK05BX821K_ CK05BX102_	470 560 680 820 1,000	K, M K K, M K K, M	200 200 200 200 200 200
CK05BX122_	1,200	K	100
CK05BX152_	1,500	K, M	100
CK05BX182K_	1,800	K	100
CK05BX222	2,200	K, M	100
CK05BX272K_	2,700	K	100
CK05BX332_	3,300	K, M	100
CK05BX392K_	3,900	K	100
CK05BX472_	4,700	K, M	100
CK05BX562K_	5,600	K	100
CK05BX682_	6,800	K, M	100
CK05BX822K_	8,200	K	100
CK05BX103_	10,000	K, M	100
CK05BX123K_	12,000	K	50
CK05BX153_	15,000	K, M	50
CK05BX183K_	18,000	K	50
CK05BX223	22,000	K, M	50
CK05BX273K_	27,000	K	50
CK05BX333_	33,000	K, M	50
CK05BX393K_	39,000	K	50
CK05BX473_	47,000	K, M	50
CK05BX563K_	56,000	K	50
CK05BX683_	68,000	K, M	50
CK05BX823K_	82,000	K	50
CK05BX104_	100,000	K, M	50

Military Type Designation	Capacitance (pF)	Capacitance Tolerance	WVDC
	W /	CK06 (BX)	_
CK06BX122K_ CK06BX152_ CK06BX182K_ CK06BX222_ CK06BX272K_	1,200 1,500 1,800 2,200 2,700	K K, M K K, M K	200 200 200 200 200 200
CK06BX332_ CK06BX392K_ CK06BX472_ CK06BX562K_ CK06BX682_	3,300 3,900 4,700 5,600 6,800	K, M K K, M K K, M	200 200 200 200 200 200
CK06BX822K_	8,200	K	200
CK06BX103	10,000	K, M	200
CK06BX123K_	12,000	K	100
CK06BX153_	15,000	K, M	100
CK06BX183K_	18,000	K	100
CK06BX223_	22,000	K, M	100
CK06BX273K_	27,000	K	100
CK06BX333_	33,000	K, M	100
CK06BX393K_	39,000	K	100
CK06BX473_	47,000	K, M	100
CK06BX563K_	56,000	K	100
CK06BX683	68,000	K, M	100
CK06BX823K_	82,000	K	100
CK06BX104_	100,000	K, M	100
CK06BX124K_	120,000	K	50
CK06BX154_	150,000	K, M	50
CK06BX184K_	180,000	K	50
CK06BX224_	220,000	K, M	50
CK06BX274K_	270,000	K	50
CK06BX334_	330,000	K, M	50
CK06BX394K_	390,000	K	50
CK06BX474_	470,000	K, M	50
CK06BX564K_	560,000	K	50
CK06BX684_	680,000	K, M	50
CK06BX824K_	820,000	K	50
CK06BX105_	1.0 mfd	K, M	50

— Add Capacitance Tolerance Letter $K = \pm 10\%$ or $M = \pm 20\%$

– Add Capacitance Tolerance Letter K = $\pm 10\%$ or M = $\pm 20\%$

MARKING

