

SEACOR PART NUMBER ORDERING CODE

PRODUCT TYPE*				CAPACITANCE VALUE (pf)				TOLERANCE	VOLTAGE	SEACOR INTERNAL CODE	DEVIATION		
1	2	3	4	5	6	7	8	9	10	11	12	13	
Basic Dielectric				Significant Digits							Deviation Suffix		
Paper =	B			No. of Following Zero Digits						*	B =	Size Special	
Polycarbonate =	C			A =	0						C =	Value Special	
Polyester =	M			B =	1						D =	Date Coded	
Polypropylene =	P			C =	2						E =	Taped Axial	
Polystyrene =	S			D =	3						F =	Taped Radial	
Special =	X			E =	4						G =	Printed Special	
Conductor / Dielectric Combination				Examples:								H =	Printed None
DC Foil & Film =	F			"B100" =	1,000pf (.001mfd)						I =	Lead Length Special	
Series Wound Metallized Film =	G			"C330" =	33,000pf (.033mfd)						J =	Lead Spacing Special	
Series Wound Foil & Film =	H			"D470" =	470,000pf (.47mfd)						K =	Leads Crimped Special	
DC Metallized Film =	M			"E150" =	1,500,000pf (1.5mfd)						L =	Leads Crimped Standard	
AC Metallized Film =	N			"F100" =	10,000,000pf (10mfd)						M =	Leads Crimped & Cut	
Pulse Foil & Film =	O										N =	Sorted Creamed	
Pulse Metallized Film =	P										O =	Sorted Value (other than printed)	
Stacked Metallized Film =	S										P =	Sorted Tolerance (other than printed)	
Inductive Foil & Film =	V										R =	Flame Retardant	
AC Metallized Film, UL Approved =	U										S =	Test Before Shipment (AQL)	
											T =	Surface Mount T/R 12mm	
											V =	Temperature Cycled	
											X =	Special (other than above)	
Construction (Style / Case / Etc)				Tolerance							Internal Suffix		
Power Electronics =	B			Special =	X						* = Reserved for Seacor Internal Use		
Computating =	C			+/- 20% =	M								
Dipped =	D			+/- 10% =	K								
Molded Box - Rectangular =	K			+/- 5% =	J								
Molded Box with Lip =	L			+/- 3% =	I								
Metal Can =	M			+/- 2.5% =	H								
Molded Can - Round =	P			+/- 2% =	G								
R-C Network =	R			+/- 1% =	F								
Molded Box - Square =	S												
Thyristor =	T												
Non Encapsulated =	V												
Wrap & Fill =	W												
Construction (Style / Case / Terminations / Etc)				Voltage (dc)									
Standard (Round) Axial Leads =	A			10 =	A	280 =	N						
Quick Connect Blades, Double =	D			15 =	B	360 =	O						
Flat, Axial Leads =	F			25 =	C	400 =	P						
Insulated Wires =	I			33 =	D	450 =	Q						
Miniature =	M			50 =	E	480 =	R						
Leadless =	N			63 =	F	500 =	S						
Offset Axial Leads =	O			100 =	G	Over 1500 =	T						
Quick Connect Blades, Single =	P			115 =	H	600 =	U						
Standard Radial Leads (L/S >=10mm) =	R			150 =	I	630 =	V						
Small Radial Leads (L/S 7.5mm) =	S			160 =	J	800 =	W						
Subminiature Case (L/S 5.0mm) =	T			200 =	K	Special =	X						
"X" Capacitor =	X			220 =	L	1000 =	Y						
"Y" Capacitor =	Y			250 =	M	1500 =	Z						

When greater than 2 deviations are required, note the most significant deviation in Space 12, note "X" in Space 13, and additional deviations by written description.

EXAMPLE PART NUMBER:

Type	Value	Tolerance	Voltage	Internal Code	Deviation
MMWA	D100	M	M	*	E
	100,000pf (.1mfd)	+/-20%	250Vdc		Taped Axial
Polyester Film					
DC Metallized Film Conductor					
Wrap & Fill Case Style					
Standard (Round) Axial Lead Case & Termination Style					

* This part number designation code applies only to popular capacitors. For capacitors with specific characteristics or construction, different designations may apply. See individual specification sheets.

Seacor BY electrocube