RIFA's Article Code System

The RIFA article code consists of a maxiumum of 20 positions divided into 2 blocks.

1st block (pos 1—13)	2nd block (pos 14—20)
A B C 1 2 3 D E 4 5 6 7 F	
1 2 3 4 5 6 7 8 9 10 11 12 13	14 15 16 17 18 19 20

1 st block

Pos 1—3: RIFA's type class
Pos 4—6: RIFA's type code
Pos 7: Rated voltage code, the code is specified in each article table
Pos 8: Dimension code, the code is specified in each article table
Pos 9—12: Code for capacitance
- Pos 9 for electrolytic capacitors — Number of digits in capacitance value in µF
- Pos 9 for other capacitors — Number of digits in capacitance value in pF
- Pos 10—12 The three significant digits in the capacitance value

Examples

Electrolytic capacitors
2100 is the code for 10 µF
6330 is the code for 330 000 µF

Other dielectrics
8100 is the code for 10 µF
4625 is the code for 6250 pF

Pos 13: Capacitance tolerance code

Examples

Code	J	K	Y	M	Q	T	V
Tolerance	±5%	±10%	±15%	±20%	−10/+30%	−10/+50%	±5pF

2nd block Pos 14—20:
Describes different properties of the products and the use of these positions is shown in the ordering information about each article.

RIFA's manufacturing code X Y Z

X= Factory identification code Y= Year Z= Month
C= Kalmar, Sweden RFI, Precision, Pulse, Power
B= Gränna, Sweden Electrolytic

Year	Code	Year	Code	Year	Code	Month	Code	Month	Code
1971	B	1978	K	1985	T	Jan	1	Aug	8
1972	C	1979	L	1986	U	Febr	2	Sept	9
1973	D	1980	M	1987	V	March	3	Oct	O
1974	E	1981	N	1988	W	April	4	Nov	N
1975	F	1982	P	1989	X	May	5	Dec	D
1976	H	1983	R	1990	A	June	6		
1977	J	1984	S	1991	B	July	7		

The following special types are not included in the catalogue, although data sheets are available on request:

Article code	Capacitor type
PMZ 2067	Metallized paper, Y-capacitor for high pulse applications, 8kV
PMP 522	Mixed dielectric, commutating capacitor
PHE 280	Polyester, coupling & decoupling
PHE 353	Polyester, coupling & decoupling

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