CAPACITORS KONEK



ORDERING CODE SYSTEM:

The coded part number are subdivided in 6 groups comprising 10 digits:

-Group 1

The first three digits (1,2,3) indicate series.

- **-MWA** is the MFP-50 connection A printing as DC voltage.
- -MWB is the MFP-50 connection A printing as AC voltage
- **-MFA** is the MFP-50 connection B printing as DC voltage
- **-MFB** is the MFP-50 connection B printing as AC voltage

-Group 2

One digit (4) indicate rated voltage.

Digit (4)	Rated voltage
V	630 V
W	1000 V
X	1250 V
Y	1600 V
Z	2000V

-Group 3

Three digits (5, 6, 7) indicate the rated capacitance. The digit (5) indicates the number of digits in the basic unit pF.

Digit (5)	
3	From 100 pF to 999pF
4	From 0.001 ?F to 0.0099 ?F
5	From 0.01 ?F to 0.099 ?F
6	From 0.1 ?F to 0.99 ?F

Example

0.0022 ?F = 2,200 pF (4 digits) 0.15 ?F = 150,000 pF (6 digits)

The digits (6,7) specify the two first numbers of the rated capacitance value.

Example.

22 for 0.0022 ?F; 33 for 0.33 ?F

-Group 4

One digit (8) indicate the lead spacing or pitch.

Digit (8)	Pitch (mm)
Q	15
S	22.5
U	27.5

-Group 5

One digit (9) indicates the capacitance tolerance:

Digit (9)	Capacitance tolerance
J	5%
K	10%

(Standard tolerance 10%)

-Group 6

One digit (10) indicates lead style.

If there are two digits (10,11) one indicate the form of the lead and the other indicate the length in mm.

Digit (10)	Lead style	
0	Long straight leads (LSL)	
Y	Short straight leads (SSL) (leads5mm long)	
U	Short straight leads (SSL) (leads 6mm long)	
V	Straight leads with length in mm	
X	Joggled leads with length in mm	
L	Insulated solid leads with length in mm	
M	Insulated flexible leads with length in mm	

When are joggled leads then:

Pitch (mm)	Short Leads 5mm	Long Leads
10	Е	4
15	F	5
22.5	Н	7
27.5	I	8

EXAMPLE:

Code Konek: **BWAV622QK5**

MWA? MFP-50 connection A, DC voltage, V? 630V, 622? 0.22?F, Q? 15mm, K? 10% Tol, 5? Long joggled leads (LJL)

Code Konek: BFBW533SKV4

MFB? MFP-50 connection B, AC voltage, **W**? 1000V, **533**? 0.033? F, **S**? 22.5 mm, **K**? 10% Tol, **V4**? Leads 4 mm long.

Other values contact us