

## ■45MHz Series

### ■Specifications

Type	Number of inner units	Pass Bandwidth		Ripple	Insertion Loss	Stop Bandwidth		Terminating Impedance	Operating Temp.Range	Outline
		dB	kHz MIN	dB MAX	dB MAX	dB	kHz MAX	$\Omega/\mu\text{F}$	$^{\circ}\text{C}$	
MXF45-15B	2	3	$\pm 7.5$	2	3	35	$\pm 25$	3k/-1 Cc(-1pF)	-20~+70	Fig.10
MXF45-20B	2	3	$\pm 10$	2	3	35	$\pm 40$	5k/-1 Cc(-1pF)	-20~+70	-
MXF45-30B	2	6	$\pm 15$	1	3	30	$\pm 50$	8k/-1 Cc(-1.5pF)	-20~+70	-
MXF45-7.5BF	2	3	$\pm 3.75$	1	6	30	$\pm 12.5$	200//9 Cc(38pF)	-20~+70	-
MXF45-15BF	2	3	$\pm 7.5$	1	4	35	$\pm 25$	300//4 Cc(21pF)	-20~+70	-
MXF45-20BF	2	3	$\pm 10$	1	4	35	$\pm 40$	450//2 Cc(17.5pF)	-20~+70	-
MXF45-30AF	2	3	$\pm 15$	1	2	15	$\pm 50$	1.2k//1.5	-20~+70	-

## ■70~100MHz Series

### ■Specifications

Type	Number of inner units	Pass Bandwidth		Ripple	Insertion Loss	Stop Bandwidth		Terminating Impedance	Operating Temp.Range	Outline
		dB	kHz MIN	dB MAX	dB MAX	dB	kHz MAX	$\Omega/\mu\text{F}$	$^{\circ}\text{C}$	
MXF70-15A	1	3	$\pm 7.5$	1.5	2	15	$\pm 25$	2k/-0.5	-20~+70	Fig.10
MXF70-20A	1	3	$\pm 10$	1	2	15	$\pm 30$	2.5k/-1.5	-20~+70	-
MXF70-30B	2	3	$\pm 15$	2	3	25	$\pm 50$	3k/-1 Cc(-2pF)	-20~+70	-
MXF82.2-30B	2	3	$\pm 15$	2	4	25	$\pm 60$	3.5k/-1 Cc(-1pF)	-20~+70	-
MXF83.16-30B	2	3	$\pm 15$	2	4	25	$\pm 60$	3.5k/-1 Cc(-1.5pF)	-20~+70	-
MXF87-30B	2	3	$\pm 15$	2	4	30	$\pm 60$	3.5k/-1 Cc(-1.8pF)	-20~+70	-
MXF90-20A	1	3	$\pm 10$	1	2	15	$\pm 30$	2.5k/-1	-20~+70	-
MXF90-20B	2	3	$\pm 10$	2	3	35	$\pm 50$	2.5k/-1 Cc(-1pF)	-20~+70	-
MXF91.9875-24B	2	3	$\pm 12$	1.5	4	20	$\pm 40$	2.5k/-1 Cc(-0.5pF)	-20~+70	-
MXF100-15A	1	3	$\pm 7.5$	1	3	12.5	$\pm 25$	1k/-1	-10~+60	-