

Model	Freq. (MHz)	Pasband		Insert Loss (db)	Ripple (db) max	Stopband		Spurs (db) min	Ultim. (db) min	Impednce Ohms		Temp. RANGE°C	Package LXWXH (min)
		(db)	(KMz)			(db)	(KHz)			Zin	Zout		
DF-9594	1.400	3.0	+/- 3.0	4.0	1.0	60	+/- 8.1			50	50	-10/ +75	75.5X25.4X28.5
DF-5299	3.600	6.0	+/- 1.8	4.0	1.0	60	+/- 43	40	60	3000	1000	-55/ +85	50.1X18.8X19.8
DF-2716	3.750	3.0	+/- 1.5	5.0	1.0	60	+/- 8		60	50	50	-40/ +70	76.2X40.7X15.9
DF-9647	4.300	6.0	+/- 20	6.0	1.0	60	+/- 35			250	680	-30/ +70	42X22.5X20
DF-9744	5.250	2.5	+/- 3.5	4.5	1.5	60	+/- 30	50	60	250	250	-40/ +85	FK-20
DF-5073	7.168	3.0	+/- 0.6	5.0	1.0	60	+/- 1.5	50	60	50	50	-60/ +70	61.2X25.4X23.9
DF-9595	9.000	6.0	+/- 2.8	5.0	2.0	50	+/- 10	50	50	400	400	-30/ +80	41.7X19.3X15.9
DF-9756	10.000	6.0	+/- 1.5	4.0	1.0	80	+/- 6	70	90	1000	1000	-20/ +85	FK-10
DF-9596	10.000	6.0	+/- 15	3.0	1.0	60	+/- 30	80	90	6000	6000	-30/ +70	44.5X5.9X16
DF-9797	10.685	3.0	+/- 6.5	2.0	2.0	30	+/- 15	45	60	3000	3000	-55/ +85	FK-10
DF-9787	10.700	3.0	+/- 4	4.0	1.0	60	+/- 8	70	80	2000	2000	-0/ +70	19X12.6X15.1
DF-9788	10.700	3.0	+/- 8	8.0	1.0	60	+/- 16	70	80	4000	4000	-0/ +70	19X12.6X15.1
DF-9622	10.700	6.0	+/- 10	6.0	0.5	80	+/- 25	70	80	4000	4000	-30/ +70	60.2X25.4X19.1
DF-9794*	10.700	3.0	+/- 15	4.0	0.5	60	+/-150	45	60	1500	1500	-20/ +70	42X22.9X15.3
DF-9620	10.700	3.0	+/- 100	10.0	1.0	70	+/-300			50	50	-40/ +85	59.3X25.4X19.1
DF-9871*	10.700	7.0	+/- 25	8.0	0.1	65	+/-100	50	80	50	50	-40/ +85	85X17.2X23
DF-9623*	11.000	3.0	+/- 9	4.5	2.0	60	+/-100			1000	1000	-35/ +85	FK-23
DF-9822*	11.000	3.0	+/- 12	4.0	2.0	41	+/- 25			1000	1000	-35/ +85	FK-10
DF-9675	11.500	3.0	+/- 8	4.0	2.0	60	+/- 19	70	80	50	50	-40/ +65	40X20X13
DF-9778	11.500	6.0	+/- 18	3.2	0.5	60	+/- 45	80	80	50	50	-40/ +65	44.5X44.5X1.7
DF-9580	11.500	3.0	+/- 31	5.0	1.5	60	+/- 75	60	70	50	50	-55/ +95	37X26.5X19.1
DF-2969	11.500	6.0	+/- 41	5.0	0.5	60	+/- 80	60	75	50	50	-40/ +80	55.6X26X19.1
DF-5181*	12.500	3.0	+/- 9	3.5	0.2	40	+/- 45	40	60	3400	50	-55/ +85	FK-16
DF-5180*	12.500	3.0	+/- 10.5	2.5	0.5	60	+/- 28	60	70	50	2800	-55/ +85	FK-15
DF-5475*	12.500	3.0	+/- 10.5	2.5	0.5	60	+/- 28	60	70	2880	1000	-55/ +85	FK-15
DF-5532*	12.500	3.0	+/- 10.5	2.5	0.5	60	+/- 28	60	70	50	50	-55/ +85	FK-15
DF-9699	14.500	3.0	+/- 8	3.5	0.5	45	+/-21.5	60	80	250	250	-40/ +85	FK-10
DF-9698	14.500	3.0	+/- 9	3.5	0.5	45	+/-22.5	60	80	250	250	-40/ +85	FK-10
DF-9762*	14.500	3.0	+/- 12	3.5	0.5	80	+/- 34	60	80	50	230	-55/ +85	40X20X11
DF-9800	14.525	3.0	+/- 12	3.5	0.5	80	+/- 34	60		50	230	-55/ +85	40X20X11
DF-5298	15.000	3.0	+/- 2.5	4.0	1.0	80	+/- 19	60	80	3000	3000	-10/ +85	50.5X19.3X19.3
DF-9597	15.000	3.0	+/- 18	4.0	1.0	60	+/-100	25	60	50	50	0/ +70	38.4X18X15.0
DF-9598	17.000	3.0	+/- 25	4.0	1.6	30	+/-62.5			50	50	-40/ +80	25.4X15.8X11.2

## ■ SPECIAL CHARACTERISTICS:

DF-9794 - Group Delay 4 µsec @ 3 db BW

DF-9822 - Group Delay 60 µsec @ Fo+/-9 KHz

DF-9623 - Group Delay 30 µsec @ Fo+/-9 KHz

DF-9939– DF-5475, DF-5532 - Group Delay of 45 µsec @ Fo+/-9.0 KHz

DF-5181 - Group Delay of 6 µsec @ Fo+/-9.0 KHz

DF-9762 - Group Delay of 40 µsec max @ Fo+/-10 KHz

DF-9871 - Group Delay of 3.0 µsec max @ Fo+/-15 KHz and 6.0 µsec max @ Fo+/-25 KHz