



PN	Package Details					Electrical Performance				
	Cross Section (mm)	# Poles	L	W	H	Fc (Mhz)	BW (MHz)	MAX IL (MHz)	Attn 1 (Below Fc)	Attn 2 (above Fc)
MBP33R2449S30A	3	3	4.66	8.15	2.80	2449.00	30.00	3.0	15.0	35.00
MBP1.52R2450S100D	1.5	2	3.50	2.70	1.50	2450.00	100.00	1.5	25.0	
MBP1.52R2450S100H	1.5	2	2.50	3.00	1.50	2450.00	100.00	1.5	20.0	-
MBP22R2450S100A	2	2	4.65	5.75	1.95	2450.00	100.00	2.0	25.0	14.0
MBP22R2450S100G	2	2	3.70	4.20	1.90	2450.00	100.00	1.3	25.0	12.0
MBP33R2450S100A	3	3	4.75	8.15	2.80	2450.00	100.00	2.0	40.0	-
MBP44RC1N2450S100A	4	4	7.90	13.50	4.20	2450.00	100.00	2.0	43.0	35.00
MBP44RC2N2450S100A	4	4	6.00	15.70	4.30	2450.00	100.00	1.2	40.0	40.00
MBP56RC2N2450SP100A	5	6	12.00	30.00	7.20	2450.00	100.00	2.0	25.0	25.00
MBP33R2452S24B	3	3	4.66	8.15	2.80	2452.00	24.00	3.0	17.0	8.00
MBP44R2464S66A	4	4	6.20	11.00	4.30	2464.00	66.00	2.0	35.0	-
MBP44RC1N2475S50A	4	4	7.90	13.50	4.20	2475.00	50.00	2.0	41.0	-
MBP44RC2475S50A	4	4	6.50	10.50	4.50	2475.00	50.00	2.0	41.0	-
MBP44RC2491S17A	4	4	5.70	10.80	4.20	2491.50	17.00	3.5	14.0	19.00
MBP32R2492S10A	3	2	4.65	5.60	2.90	2492.00	10.00	3.0	30.0	-
MBP44RC1N2500S400A	4	4	6.85	13.30	4.10	2500.00	400.00	1.5	25.0	15.00
MBP44RC2500SP50BR	4	4	10.00	11.50	4.80	2500.00	50.00	3.0	8.0	8.00
MBP43R2535S66A	4	3	6.50	11.40	3.90	2535.00	66.00	2.0	30.0	40.00
MBP2.53R2550S100A	2.5	3	4.66	6.70	2.60	2550.00	100.00	1.8	35.0	18
MBP2.53R2593S186D	2.5	3	4.50	6.70	2.40	2593.00	186.00	2.0	28.0	28
MBP2.53R2593S194A	2.5	3	4.15	6.70	2.50	2593.00	194.00	1.8	7.0	4
MBP33R2593S194A	3	3	4.30	8.20	3.00	2593.00	194.00	2.0	30.0	20.00
MBP2.53R2600S200A	2.5	3	4.30	6.70	2.50	2600.00	200.00	2.0	30.0	-
MBP23R2625S150A	2	3	4.40	5.55	1.95	2625.00	150.00	3.0	22.0	-
MBP2.53R2641S90A	2.5	3	4.20	6.70	2.40	2641.00	90.00	1.5	35.0	20
MBP44RC2740SP50BR	4	4	10.00	11.50	4.80	2740.00	50.00	3.0	8.0	8.00
MBP2.53R2800S200A	2.5	3	6.70	5.40	2.50	2800.00	200.00	2.0	30.0	-
MBP44RC2880SP50A	4	4	12.00	13.00	4.60	2880.00	50.00	3.0	35.0	35.00
MBP44RC3120SP50A	4	4	12.00	13.00	4.60	3120.00	50.00	3.0	35.0	35.00
MBP2.53R3300S100A	2.5	3	4.80	6.70	2.50	3300.00	100.00	2.0	27.0	17
MBP54R3300S30A	5	4	-	-	-	3300.00	30.00	3.0	35.0	35.00
MBP54RC3300S30A	5	4	8.00	18.00	5.20	3300.00	15.00	3.0	35.0	35.00
MBP33R3318S12A	3	3	7.40	8.25	3.00	3318.00	12.00	3.0	30.0	12.00
MBP2.53R3350S100B	2.5	3	4.70	6.70	2.50	3350.00	100.00	2.0	10.0	-
MBP2.53R3350S100C	2.5	3	4.40	6.70	2.50	3350.00	100.00	2.0	40.0	-
MBP2.53R3350S100D	2.5	3	4.70	6.70	2.50	3350.00	100.00	1.5	25.0	18
MBP2.53R3350S100E	2.5	3	4.70	6.70	2.50	3350.00	100.00	2.0	27.0	17
MBP3.53R3350S100A	3.5	3	4.35	9.70	4.00	3350.00	100.00	3.0	35.0	-
MBP44RC3350S100A	4	4	8.00	15.00	3.85	3350.00	100.00	2.5	30.0	20.00
MBP44RC3360SP50A	4	4	12.00	13.00	4.60	3360.00	50.00	3.0	35.0	35.00
MBP54R3380S30A	5	4	-	-	-	3380.00	30.00	3.0	35.0	35.00
MBP54RC3380S30A	5	4	4.90	18.00	8.00	3380.00	30.00	3.0	35.0	35.00
MBP55RC3380S30A	5	5	9.20	14.60	5.45	3380.00	30.00	3.0	353.0	35.00
MBP33R3394S12A	3	3	7.25	8.25	3.00	3394.00	12.00	3.0	20.0	35.00
MBP2.53R3400S100A	2.5	3	4.60	6.70	2.50	3400.00	100.00	2.0	27.0	17
MBP2.53R3400S200B	2.5	3	4.60	6.70	2.50	3400.00	200.00	2.0	38.0	-
MBP2.53R3400S200C	2.5	3	4.65	6.70	2.50	3400.00	200.00	2.0	35.0	13
MBP33R3415S30PA	3	3	8.25	7.35	3.00	3415.00	30.00	3.0	30.0	15.00
MBP3.53R3415S30PB	3.5	3	4.60	9.70	3.60	3415.00	30.00	4.0	-	3500.0
MBP44RC3415SP40B	4	4	41.50	13.50	5.00	3415.00	40.00	3.5	25.0	25.00
MBP54R3419S38A	5	4	6.60	18.40	4.90	3419.00	38.00	3.0	-	23.00
MBP54R3420S40PH	5	4	6.60	18.00	5.00	3420.00	40.00	3.5	30.0	45.00
MBP54RC3421SP42B	5	4	24.20	9.20	6.20	3421.00	42.00	2.5	20.0	5.00
MBP54RC3424S28A	5	4	-	-	-	3424.00	28.00	3.0	35.0	50.00



PN	Package Details					Electrical Performance				
	Cross Section (mm)	# Poles	L	W	H	Fc (Mhz)	BW (MHz)	MAX IL (MHz)	Attn 1 (Below Fc)	Attn 2 (above Fc)
MBP44RC3425S50C	4	4	5.50	10.80	4.50	3425.00	50.00	4.5	14.0	23.00
MBP44RC3428S50A	4	4	5.50	10.80	4.50	3428.00	50.00	4.0	12.0	12.00
MBP33R3430S20PA	3	3	7.50	8.25	3.00	3430.00	20.00	3.0	30.0	15.00
MBP2.53R3450S100B	2.5	3	4.55	6.70	2.50	3450.00	100.00	2.0	27.0	17
MBP33R3450S100A	3	3	4.40	8.15	2.60	3450.00	100.00	2.0	15.0	15.00
MBP43R3450S100PBP	4	3	11.25	4.35	3.80	3450.00	100.00	2.0	30.0	35.00
MBP54R3450S40PH	5	4	6.55	18.00	5.00	3450.00	40.00	3.5	30.0	45.00
MBP54RC3452S28A	5	4	-	-	-	3452.00	28.00	3.0	35.0	40.00
MBP33R3462S27PD	3	3	8.20	7.35	2.85	3462.50	27.00	3.0	30.0	15.00
MBP2.53R3467S115B	2.5	3	4.50	6.70	2.50	3467.00	115.00	2.0	10.0	-
MBP33R3475S50C	3	3	7.25	8.25	2.85	3475.00	50.00	3.5	-	30.00
MBP33R3475S50PB	3	3	4.80	8.15	2.70	3475.00	50.00	3.5	-	25.00
MBP44RC3475S50C	4	4	5.50	10.80	4.50	3475.00	50.00	4.5	-	23.00
MBP44RC3478S50A	4	4	5.50	10.80	4.50	3478.00	50.00	4.0	12.0	12.00
MBP54RC3479SP42B	5	4	24.20	9.20	6.20	3479.00	42.00	2.5	20.0	5.00
MBP44R3480S40PA	4	4	4.36	14.80	3.70	3480.00	40.00	4.0	6.0	6.00
MBP54RC3481S31A	5	4	-	-	-	3481.75	31.50	3.0	35.0	40.00
MBP2.53R3500S100A	2.5	3	4.40	6.70	2.50	3500.00	100.00	2.0	27.0	17
MBP2.53R3500S200D	2.5	3	4.45	6.70	2.50	3500.00	200.00	2.0	45.0	-
MBP2.53R3500S200F	2.5	3	4.45	6.70	2.50	3500.00	200.00	1.5	45.0	-
MBP2.53R3500S200G	2.5	3	4.50	6.70	2.50	3500.00	200.00	2.0	35.0	13
MBP34R3500S200PA	3	4	11.00	3.00	5.60	3500.00	200.00	2.0	7.5	12.00
MBP2.53R3515S30PB	2.5	3	4.35	9.70	3.60	3515.00	30.00	4.0	35.0	-
MBP44RC3515SP40B	4	4	29.00	13.50	5.00	3515.00	40.00	3.5	25.0	25.00
MBP54R3519S38A	5	4	6.60	18.40	5.30	3519.00	38.00	3.0	23.0	-
MBP54RC3524S28A	5	4	-	-	-	3524.00	28.00	3.0	40.0	35.00
MBP44RC3525S50A	4	4	7.70	10.80	4.50	3525.00	50.00	2.5	20.0	7.00
MBP44RC3525S50B	4	4	5.50	10.80	4.50	3525.00	50.00	3.5	11.0	11.00
MBP44RC3525S50C	4	4	5.50	10.80	4.50	3525.00	50.00	4.5	14.0	14.00
MBP44RC3525S50D	4	4	5.50	10.80	4.50	3525.00	50.00	4.0	13.0	13.00
MBP44RC3525S50E	4	4	5.50	10.90	4.50	3525.00	50.00	3.0	8.0	-
MBP44RC3528S50A	4	4	5.50	10.80	4.50	3528.00	50.00	4.0	12.0	12.00
MBP2.53R3537S125B	2.5	3	4.45	6.70	2.50	3537.00	125.00	2.0	10.0	-
MBP2.53R3550S100A	2.5	3	4.40	6.70	2.50	3550.00	100.00	2.0	27.0	17
MBP2.53R3550S300C	2.5	3	4.25	6.70	2.50	3550.00	300.00	3.0	18.0	32
MBP33R3550S100A	3	3	4.28	8.15	2.80	3550.00	100.00	2.0	15.0	15.00
MBP34RC3550S500B	3	4	6.00	10.80	2.90	3550.00	500.00	2.0	-	-
MBP43R3550S100PB	4	3	4.30	11.25	3.80	3550.00	100.00	2.0	30.0	35.00
MBP54RC3552S28A	5	4	-	-	-	3552.00	28.00	3.0	40.0	35.00
MBP33R3562S27PD	3	3	8.20	7.08	2.85	3562.50	27.00	3.0	15.0	35.00
MBP33R3575S50C	3	3	7.00	8.25	2.85	3575.00	50.00	3.5	30.0	-
MBP33R3575S50PA	3	3	4.70	8.20	2.80	3575.00	50.00	3.0	25.0	-
MBP44RC3575S50B	4	4	5.50	10.80	4.50	3575.00	54.00	3.5	14.0	14.00
MBP44RC3575S50C	4	4	5.50	10.80	4.50	3575.00	50.00	4.5	14.0	14.00
MBP44RC3575S50D	4	4	5.50	10.80	4.50	3575.00	54.00	4.0	11.0	16.00
MBP54RC3575SP50B	5	4	24.20	9.20	6.20	3575.00	50.00	2.5	24.0	26.00
MBP44RC3578S50A	4	4	5.50	10.80	4.50	3578.00	50.00	4.0	12.0	12.00
MBP44R3580S40PA	4	4	4.16	14.80	3.70	3580.00	40.00	4.0	35.0	-
MBP44R3580S55A	4	4	4.20	14.80	3.70	3580.00	55.00	3.0	25.0	25.00
MBP54RC3581S31A	5	4	-	-	-	3581.75	31.50	3.0	40.0	35.00
MBP2.53R3600S100A	2.5	3	4.40	6.70	2.50	3600.00	100.00	2.0	27.0	17
MBP2.53R3600S200A	2.5	3	4.40	6.70	2.50	3600.00	200.00	2.0	38.0	-
MBP44RC3600SP50A	4	4	12.00	13.00	4.60	3600.00	50.00	3.0	35.0	35.00
MBP33R3625S50A	3	3	-	-	-	3625.00	50.00	3.5	25.0	-



PN	Package Details					Electrical Performance				
	Cross Section (mm)	# Poles	L	W	H	Fc (Mhz)	BW (MHz)	MAX IL (MHz)	Attn 1 (Below Fc)	Attn 2 (above Fc)
MBP2.53R3650S100D	2.5	3	4.40	6.70	2.50	3650.00	100.00	2.0	27.0	17
MBP33R3650S100A	3	3	4.14	8.15	2.80	3650.00	100.00	2.0	15.0	15.00
MBP43R3650S100B	4	3	4.10	11.30	3.65	3650.00	100.00	2.0	33.0	30.00
MBP33R3668S30PA	3	3	7.30	8.30	3.00	3668.00	30.00	4.0	7.0	7.00
MBP54RC3668S30A	5	4	7.00	18.00	5.15	3668.00	30.00	4.0	17.0	13.00
MBP33R3687S25A	3	3	6.65	8.25	3.00	3687.00	25.00	3.0	15.0	35.00
MBP2.53R3700S200B	2.5	3	4.40	6.70	2.50	3700.00	200.00	2.0	38.0	-
MBP2.53R3750S100B	2.5	3	4.20	6.70	2.50	3750.00	100.00	2.0	7.0	7
MBP33R3750S100A	3	3	4.03	8.15	2.80	3750.00	100.00	2.0	15.0	15.00
MBP43R3750S100B	4	3	3.90	11.30	3.65	3750.00	100.00	2.0	33.0	30.00
MBP44RC3750SP165A	4	4	12.00	13.00	4.60	3750.00	165.00	2.0	-	15.00
MBP56RC2N3812SP60A	5	6	12.00	30.00	7.20	3812.50	60.00	4.0	45.0	45.00
MBP33RC4595S250A	3	3	6.40	8.30	3.00	4595.00	250.00	2.5	40.0	25.00
MBP33R4920S150A	3	3	4.70	8.30	2.80	4920.00	150.00	3.0	30.0	30.00
MBP33RC4920S150A	3	3	4.70	8.30	2.80	4920.00	150.00	3.0	30.0	30.00
MBP33R4950S100A	3	3	4.70	8.30	2.80	4950.00	100.00	3.0	30.0	25.00
MBP2.53R4952S25A	2.5	3	4.80	6.20	2.50	4952.50	25.00	3.0	30.0	20
MBP2.53R4965S50A	2.5	3	4.80	6.20	2.50	4965.00	50.00	3.0	30.0	20
MBP22R5250S200B	2	2	4.60	4.40	2.00	5250.00	200.00	2.0	15.0	12.0
MBP23R5250S200B	2	3	6.00	5.60	1.80	5250.00	200.00	3.3	17.0	13.0
MBP33R5250S200PA	3	3	4.55	8.25	2.80	5250.00	200.00	3.0	30.0	-
MBP33RC5250S200A	3	3	4.50	8.25	2.80	5250.00	200.00	3.3	17.0	13.00
MBP23R5597S255B	2	3	6.00	5.60	1.80	5597.50	255.00	3.6	15.0	12.0
MBP23R5597S305A	2	3	4.30	5.60	1.80	5597.50	305.00	3.6	10.0	10.0
MBP33R5597S255PA	3	3	3.92	8.25	2.80	5597.50	127.50	3.0	20.0	-
MBP33RC5597S305A	3	3	4.30	8.25	2.80	5597.50	350.00	3.6	10.0	8.00
MBP23R5648S355A	2	3	4.00	6.20	1.90	5647.50	355.00	2.3	15.0	25.0
MBP1.52R5775S100A	1.5	2	2.10	3.00	1.50	5775.00	100.00	1.5	50.0	-
MBP22R5775S100PA	2	2	4.10	4.40	2.00	5775.00	100.00	2.0	23.0	-
MBP22R5787S125PA	2	2	3.90	4.40	1.95	5787.50	125.00	2.0	20.0	10.0
MBP33R5787S125D	3	3	3.90	8.25	2.80	5787.50	125.00	2.5	20.0	25.00
MBP22R5800S100PA	2	2	3.90	4.36	1.93	5800.00	100.00	1.5	25.0	10.0
MBP22R5800S150PC	2	2	4.00	4.37	1.95	5800.00	150.00	2.0	15.0	5.0
MBP23R5800S100PA	2	3	4.20	5.70	2.00	5800.00	100.00	2.5	30.0	20.0
MBP23R5800S150PA	2	3	4.10	5.70	2.00	5800.00	150.00	2.5	20.0	10.0
MBP33RC5800S100D	3	3	6.07	13.30	3.95	5800.00	100.00	4.0	15.0	-
MBP33RC5800S150D	3	3	3.90	8.30	3.10	5800.00	150.00	3.0	30.0	30.00
MBP44RC5800S80A	4	4	3.90	14.90	3.70	5800.00	80.00	3.0	10.0	10.00
MBP22R5825S200B	2	2	4.00	3.90	1.90	5825.00	200.00	2.0	35.0	-
MBP33R5825S200A	3	3	3.90	8.25	2.80	5825.00	200.00	3.0	-	40.00
MBP22R5800S114B	2	2	3.90	4.36	1.90	5840.00	114.00	2.0	25.0	10.0
MBP2.53R6050S250B	2.5	3	4.00	6.20	2.50	6050.00	250.00	2.5	20.0	20
MBP2.53R6300S250B	2.5	3	3.80	6.20	2.50	6300.00	250.00	2.5	20.0	20
MBP34RC6350S400A	3	4	6.00	10.80	2.90	6350.00	400.00	1.5	20.0	-