





## BANDPASS FILTERS (CONTINUED)

Frequency (MHz)	Part Number	Bandwidth (MHz)	Insertion Loss (dB)	VSWR (:1)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Size (L) (Inches)	Size (W) (Inches)	Size (D) (Inches)
60	TBP-L-00720	12	3	1.5	35	100	100	35	200	200						
60	TBP-L-14518	50	2	1.5	50	10	10	50	110	110						
60	TBP-L-14519	10	2	1.5	50	35	35	50	85	85						
67.5	TBP-L-15242	10	2.5	1.5	85	42.5	42.5	40	92.5	92.5						
67.5	TBP-L-15275	10	2.5	1.5	40	42.5	42.5	40	92.5	92.5						
67.5	TBP-L-14517	10	2.5	1.5	40	42.5	42.5	40	92.5	92.5						
67.5	TBP-L-14811	28	4	1.5	40	0	36.5	40	98.5	265	60	265	2500			
70	TBP-L-15264	8	4	1.5	50	46	46	45	90	90						
70	TBP-L-15267	18	2	1.5	50	34	34	30	105	105						
70	TBP-L-14868	50	1	1.5	20	0	10	20	190	1000						
70	TBP-L-15133	20	1.8	1.5	20	50	50	20	90	90	60	30	30			
70	TBP-L-14404	40	1.5	1.22	30	30	30	12	40	40	8	100	100			
70	TBP-L-14458	40	1.5	1.5	12	40	40	8	100	100	17	110	110			
70	TBP-L-14514	1	6.5	1.5	20	65.5	65.5	20	74.5	74.5						
70	TBP-L-14535	20	3	1.7	55	20	20	50	120	120						
70	TBP-L-15423	36	1	2	30	40	40	20	100	100						
70	TBP-L-15575	16.5	3.7	1.5	49	55		39	85							
75	TBP-L-15227	5	4	1.5	40	60	60	40	100	100						
75	TBP-L-15044	37	3	1.5	70	1	40	70	140	300						
77.4	TBP-L-12821	10		1.5	48	100	300									
77.5	TBP-L-15131	10	3	1.5	60	53	53	60	96	96						
80	TBP-L-14892	20	4	1.8	55	0	50	55	115	2000						
80	TBP-C-14944	20	4	1.8	20	64	64	55	0	50	55	115	2000			
80	TBP-L-14961	28	2	1.5	60	30	30	60	218	218						
86	TBP-L-15566	12	4	1.43	10	66	76	6	96	106	28	106	116			
87.5	TBP-C-14970	151.5	2	1.288	40	1	1	40	188.25	12000						
98.5	TBP-L-14753	10	6	1.43	50	0	79	50	117	500						
100	TBP-L-12619	300	6.6	1.5	40	90	90	40	175	175						
100	TBP-L-15228	5	5	1.5	40	80	80	40	125	125						
100	TBP-L-14960	35	2	1.5	60	37	37	60	272	272						
117	TBP-L-15323	18	5	1.5	100	95	95	130	138	138						
124.34	TBP-L-14343	1	3.5	1.29	35	99.34	99.34	35	149.34	149.34	55	74.34	74.34			
130	TBP-L-14539	40	3	1.5	30	85	85	30	170	170						
135	TBP-L-15229	20	2.5	1.5	40	90	90	40	250	250						
137.5	TBP-L-14564	13.75	3	4.5	40	117.5	117.5	40	157.5	157.5	50	112.5	112.5			
137.5	TBP-L-14441	6	6.5	1.5	70	90	90	70	180	180						
137.5	TBP-L-14442	10	3.2	1.5	48	90	90	48	180	180						
140	TBP-L-14869	50	1	1.5	20	0	80	20	250	1000						
140	TBP-L-15422	72	1	2	35	75	75	20	200	200						
142.5	TBP-L-15155	85	1	1.5	70	40	40	70	277.5	4000						



## BANDPASS FILTERS (CONTINUED)

Frequency (MHz)	Part Number	Bandwidth (MHz)	Insertion Loss (dB)	VSWR (:1)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Size (L) (Inches)	Size (W) (Inches)	Size (D) (Inches)
146	TBP-L-15056	10	3	1.5	50	34	34	30	180	180	50	216	216			
146	TBP-L-15426	56	0.5	1.5	40	88	88	40	225	225						
146	TBP-L-15056	10	3	1.5	50	34	34	30	180	180	50	216	216			
146.4	TBP-L-15006	5	3	1.5	50	34	34	30	180	180	50	216	216			
150	TBP-L-02670	14	2.5	1.25	40	132	132	40	168	168	60	120	120			
150	TBP-L-14764	90	2	1.5	40	300	300	50	400	1000	50	0	50			
153	TBP-L-15421	30	1.5	1.5	30	100	100	15	120	120	20	190	190			
153.6	TBP-L-14786	4	8	1.5	40	0	143.7696	23	168	168						
153.675	TBP-L-14788	8.15	8	1.5	40	0	143.7696	23	168	168						
160	TBP-L-12295	7.5	1	1.5	20	260	260	40	1000	1150	10	1600	2500			
160	TBP-L-12297	55	1.5	1.5	122.5	122.5	122.5	7	197.5	197.5						
160	TBP-L-12397	12	8	1.5	60	140	140	60	180	180	70	100	130			
160	TBP-L-00110	30	2.2		80	0	90	80	230	1000						
160	TBP-L-00160	5	10		70	0	150	70	175	400						
160	TBP-L-00540	14	1		30	124	124	30	196	196						
160	TBP-L-00120	1.92	9	1.5	70	1	1	70	145	145	70	175	175			
160	TBP-L-00140	3	5	1.7	70	145	145	70	180	180	70	400	400			
160	TBP-L-00150	3	3	1.5	70		120	70	220	500						
160	TBP-L-15394	8	5	1.8	60	140	140	60	180	180						
168.5	TBP-L-15397	63	1	1.5	20	88	88	20	260	260						
174	TBP-L-14335	25	2	1.38	3	154	154	3	194	194	30	94	94			
175	TBP-L-15215	60	2	1.45	15	100	100	15	245	1000						
175	TBP-L-15460	60	1.8	1.43	1.75	130	130	1.75	220	220	15	245	245			
180	TBP-L-14983	60	2	1.5	40	240	240	70	270	480	60	480	1000			
180	TBP-L-14983	60	2	1.5	40	240	240	70	270	480	60	480	1000			
180	TSC180-300-6SS1	270	1	1.99	10	360	360	20	390	390	520	30	30	2.491	0.42	0.38
184.35	TBP-L-15214	7.5	2	1.45	15	158	158	15	211	1000						
185	TBP-L-14175	40	3	2	50	0	125	50	245	5000						
185	TBP-L-14176	10	5	2	50	0	165	50	205	5000						
185	TBP-L-14183	20	4	2	50	0	145	50	230	5000						
186	TBP-L-14772	20	1	1.5	40	93	93	30	279	373						
186	TBP-L-15026	6	1.5	1.5	55	93	93	60	280	280	55	350	2000			
186	TBP-L-15537	6	1.5	1.5	55	93	93	60	280	280	55	350	2000			
187.5	TBP-L-14835	25	1.5	1.5	60	100	100	50	224	224						
187.5	TBP-L-14840	15	2.7	1.5	60	110	110	50	213	213						
187.8	TBP-L-14625	35	4.5	1.5	50	85.15	102.65	50	255.45	307.95	30	340.6	410.6			
188	TBP-L-14836	100	1	1.5	60	52	52	60	600	600						
188	TBP-L-14841	90	1	1.5	60	60	60	60	600	600						
190	TBP-L-14494	60	3	1.5	55	30	30	55	350	350						
193.5	TBP-L-15280	3	4.5	1.5	50	178	178	50	208	208						





## BANDPASS FILTERS (CONTINUED)

Frequency (MHz)	Part Number	Bandwidth (MHz)	Insertion Loss (dB)	VSWR (:1)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Size (L) (Inches)	Size (W) (Inches)	Size (D) (Inches)
325	TBP-L-15406	50	2	1.5												
327.5	TBP-L-15430	105	0.5	1.5	40	200	200	40	550	550						
330	TBP-L-15259	100	2	1.5	50	100	100	50	10000	10000						
350	TBP-L-15088	400	1	1.2	20	100	100	20	650	650	50	50	50			
353	TBP-L-03380	45	2	1.38	40	300	300	20	400	500	60	500	2000			
360	TBP-L-15189	66	7	1.5	90	207	273	60	0	200	105	300	300			
360	SC360-200-10SS	200	2	1.67	10	485	485	35	170	170	35	550	550	2.25	0.75	0.385
370	TBP-L-15331	12	6	1.5	25	350	350	25	390	390						
372.5	TBP-L-15427	295	0.5	1.5	40	174	174	40	680	680						
373	TBP-L-14773	50	2	1.5	60	186	186	45	560	745	30	279	279			
380	TBP-L-14791	40	2.5	1.5	60	0	310	60	450	2000						
390	TBP-L-11253	36	3	1.5	50	200	200	40	300	300	25	470	470			
400.575	TBP-L-14567	10.014	4.5	1.5	45	376.575	376.575	45	424.575	424.575	50	372.575	372.575			
401.585	TBP-L-15016	2	1	1.5	30	429.1	445.1	10	415	416.4						
405	TBP-L-15282	10	4.5	1.5	50	394	394	50	416	416						
410	TBP-L-15113	4	18.5	1.5	40	400	400	40	420	420						
416	TBP-L-14917	20	5.5	1.5	95	352	352	95	480	480						
418	TBP-L-15235	165	1.5	1.5	40	250	250	40	650	650						
425	TBP-L-14273	20	3	1.5	60	365	365	60	485	485	80	359	359			
439	TBP-L-14795	2	3	1.5	62	0	391	62	487	487						
442.5	TBP-L-14962	15	2	1.5	17	420	420	20	500	500						
445	TBP-L-14916	10	2	1.5	20	400	400	20	490	490						
445	TBP-L-15157	260	1	1.5	70	100	100	70	862.5	4000						
447	TBP-L-14416	60	2	1.5	70	0	233	70	823	3250						
448	TBP-L-14918	38	3	1.5	95	320	320	95	576	576						
450	TBP-L-15603	7.2	9.5	1.8	58	440.5		58	459.5		65	462	1000			
450	TBP-L-15604	20	4	1.8	35	425		35	475		65	495	1000			
452	TBP-C-14717	10	4	1.5	30	464	464									
455	TBP-L-14684	35	3	1.5	70	380	380	70	520	520						
465	TBP-L-14757	6	6	2	50	1	440	50	490	1700						
475	TBP-L-15172	30	2.5	1.5	70	375	386	70	561	579	80	655	1000			
480	TBP-L-14477	24	4	1.5	40	432	432	40	528	528						
480	TBP-L-14936		1.5	1.5	55	0	240	55	720	850	75	960	1200			
488	TBP-L-00100	330	0.6		25	10	10	25	316	316						
488	TBP-L-00200	250	1.7		70	10	10	70	100	100						
488	TBP-L-00220	250	1.7		70	10	10	70	100	100						
500	TBP-L-14740	50	1	1.5	30	375	375	30	850	850						
500	TBP-L-15171	20	2	1.5	60	1	400	60	600	1000						
512	TBP-L-11374	16	4	1.3	21	448	448	18	480	480	18	544	544			
513	TBP-L-15173	30	2.3	1.5	70	408	415	70	611	622	80	713	1000			



## BANDPASS FILTERS (CONTINUED)

Frequency (MHz)	Part Number	Bandwidth (MHz)	Insertion Loss (dB)	VSWR (:1)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Size (L) (Inches)	Size (W) (Inches)	Size (D) (Inches)
522.233	TBP-L-14728	20	2.3	2	37	452.233	452.233	37	592.233	592.233						
525	TBP-C-14824	250	1.5	1.7	60	300	300	60	750	750						
525	TBP-L-15363	550	1	2	15	200	200	7	224	224	10	950	950			
527	TBP-L-14659	132.9	1.5	1.5	45	0	377	45	676	2000						
527	TBP-L-14789	122.9	1.5	1.5	45	0	377	45	676	2000						
535	TBP-L-15110	240	1.5	1.5	40	275	275	40	850	850						
536	TBP-L-12991	832	0.4	1.3	20	0	50	12	1050	1050	30	1200	4000			
537.5	TBP-L-15341	825	1	1.5	12	1050	1050	30	1200	1200	40	90	90			
537.5	TBP-L-15368	845	1.5	1.5	20	88	88	20	1200	1200						
544	TBP-L-15007	10	3	1.5	40	314	314	20	364	364	20	724	724			
544	TBP-L-15060	210	3	1.5	20	364	364	20	724	724	40	314	314			
544	TBP-L-15060	140	3	1.5	40	314		20	364		20	724				
548	TBP-L-15232	304	2	1.5	40	350	350	40	792	792						
556	TBP-L-14574	43	3	1.5	63	0	454	63	640	1500						
556	TBP-L-14814	43	3	1.5	63	0	454	63	640	1500						
570	TBP-L-14829	180	1.8	1.4	18	0	360	32	840	840	50	1020	1200			
575	TBP-L-15369	650	1.5	1.5	20	200	200	20	1200	1200						
577	TBP-L-14609	275	1	1.5	30	200	200	25	854	854						
592	TBP-L-14613	6	3	1.5	12	572	572	28	620	620	32	565	565			
600	TBP-L-15234	40	2	1.5	40	480	480	40	800	800						
600	TBP-L-15237	32	2	1.5	40	480	480	40	800	800						
600	TBP-L-15149	140	0.5	1.3	40	0	190	30	190	430	30	770	1010			
600	TBP-L-14988	140	1.5	1.3	40	0	190	30	190	430	30	770	1010			
600	TBP-L-15003	140	1.5	1.3	40	0	190	30	190	430	30	770	1010			
600	TBP-L-15020	140	0.5	1.3	30	190	430	30	770	1010	40	1010	3000			
600	TBP-L-15301	140	1.5	1.3	40	0	190	30	190	430	30	770	1010			
600	TBP-L-15389	140	1.5	1.3	30	190	430	30	770	1010	40	1010	3000			
600	TBP-L-15020	140	1.5	1.3	30	190	430	30	770	1010	40	1010	3000			
600	TBP-L-15149	140	0.5	1.3	30	190	430	30	770	1010	40	1010	3000			
648	TBP-L-14344	40	3	1.5	50	768	768									
650	TBP-L-15613	525	2.5	1.5	40	225		40	1200	7000						
670.85	TBP-L-15565	43	3.5	1.5	40	560.85		60	780.85		60	1600				
700	TBP-L-14893	20	6	1.8	60	0	655	60	740	2000						
700	TBP-L-14839	220	5	1.9	50	480	500	50	900	920	60	10	480			
700	TBP-L-14967	18	9	1.5	35	680	680	60	10	665	60	735	2500			
712.5	TBP-L-15564	55	3.31	1.5	80	602.985		80	822.027		84	1600				
712.5	TBP-L-15564	125	3.5	1.5	80	602.5		80	822.5		84	1600				
718.75	TBP-L-14663	8	6	1.5	35	670	670	65	775	775	60	0	620			
718.75	TBP-L-14856	8	4	1.5	35	670	670	55	775	775	60	0	620			
720	TBP-L-15128	400	1.05	1.5	70	200	200	70	1200	1200						



## BANDPASS FILTERS (CONTINUED)

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720	TBP-L-15350	250	0.5	1.5	50	0.1	0.1	60	2160	5000						
720	TBP-L-15351	1000	1	1.5	10	1	1	60	1660	5000						
725.333	TBP-L-15039		2	1.5	55	362.666	362.666	45	1088	1088						
725.333	TBP-L-15078		2	1.5	55	362.666	362.666	45	1088	1088						
725.333	TBP-L-15039		2	1.5	55	362.666	362.666	45	1088	1088						
749.1	TBP-L-10665	40	3.5	1.5	3	729.1	729.1	3	769.1	769.1	40	1000	2500			
750	TBP-L-14690	75	3	1.4	65	0	500	65	1000	4000						
750	TBP-L-14905	30	3	1.5	50	500	500	50	1000	1000	75	0	250			
750	TBP-L-15471	20	4	1.5	80	0	625	80	875	6000	65	6000	12000			
780	TBP-L-14894	20	2	1.8	60	0	700	60	900	2200						
780	TBP-L-14573	30	3	1.5	30	406	709	30	843	1124	70	1125	2000			
780	TBP-L-14815	70	3	1.5	70	0	405	30	406	709	30	843	1124			
781.25	TBP-L-14662	8	4	1.5	35	720	720	35	840	840	60	0	670			
787.5	TBP-L-15158	445	1	1.5	70	200	200	70	1515	4000						
800	TBP-L-15161	1400	1	1.5	60	10	50	60	2000	22000						
803	TBP-L-00180	230	1.7		60	10	460.5									
803	TBP-L-00230	230	1.5		60	100	100	60	460	460						
803	TBP-L-00680	230	1.5		55	100	100	55	460	460						
820	TBP-L-14496	40	3	1.6	60	1	650	60	950	4000						
820	TBP-L-15578	40	3	1.5	40	670		60	1155		50	1490	3000			
840	TBP-L-15112	250	1.5	1.5	40	100	100	40	1275	1275						
862.5	TBP-L-15132	175	1	1.5	25	687.5	687.5	25	1037.5	1037.5	60	512.5	512.5			
865	TBP-L-12809	80	2.5	1.5	60	710	710	60	1050	1050						
883	TBP-C-15428	154	0.5	1.5	40	520	520	40	1600	1600						
887.5	TBP-C-14957	35	1.5	1.5	55	925	960	60	0	614						
900	TBP-L-14691	63	3	1.4	65	0	600	65	1200	4000						
902.5	TBP-C-15122	25	0.5	1.2	40	820	820	40	1760	1760						
910	TBP-L-15308	20	3	1.5	50	0	700	40	700	840	30	980	1200			
910	TBP-C-15358	20	3	1.5	40	700	840	30	980	1200	50	1200	8000			
915	TBP-L-14721	8	11	2	40	0	885	40	947	5900						
915	TBP-L-15444	132	1.5	1.5	40	777	777	40	1065	1065						
920	TBP-L-11699	160	2.3	1.5	50	738	742	60	1120	2000						
925	TBP-L-14973	1125	2	1.288	40	1	177.5	40	1672.5	12000						
932.5	TBP-L-11364	125	3	2	50	100	500	50	500		50	1300				
947.5	TBP-C-15123	25	0.5	1.2	40	865	865	40	1030	1030						
950	TBP-L-15256	46	4	1.5	40	900	900	30	1000	1000						
960	TBP-L-14678	480	2	1.5	40	460	460	40	1460	1460						
960	TBP-L-14937		1.35	1.5	55	0	480	55	1440	1700	75	1920	2200			
960	TBP-L-15103	48	1.5	1.36	20	832	832	5	896	896	5	1024	1024			
960	TBP-L-15103	48	1.5	1.36	20	832		5	896		5	1024				



## BANDPASS FILTERS (CONTINUED)

Frequency (MHz)	Part Number	Bandwidth (MHz)	Insertion Loss (dB)	VSWR (:1)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Size (L) (Inches)	Size (W) (Inches)	Size (D) (Inches)
990	TBP-L-14903	60	4	1.4	55	10	790	55	1200	2000	35	2000	22000			
992	TBP-L-15139	20	5	1.5	85	0	870	85	1115	2000	70	2300	3500			
1000	TBP-L-12296	80	2	1.5	20	900	900	17	1100	1100	40	1300	2500			
1000	TBP-L-14393	20	2	1.5	50	0	700	50	1300	2000						
1000	TBP-L-15083	160	2.5	1.5	60	0	840	60	1160	1160						
1000	TBP-L-15454	460	2.75	1.5	10	500	730	10	1270	1800						
1000	TBP-L-15472	50	4	1.5	60	0	875	60	1125	12000						
1000	TBP-L-10111	600	1.5	1.67	20	500	500	20	1500	1500				2.5	0.5	0.35
1050	TBP-L-12120	700	2	1.4	60	1700	12000									
1060	TBP-C-15448	80	1	1.5	60	1000	1000	60	1120	1120						
1081.23	TBP-L-10670	83	3	1.5	80	616.8	616.8	57	859	859	50	1283.5	1283.5			
1082.5	TBP-L-10289	275	1	1.5	30	0	600	10	910		10	1260				
1087.5	TBP-L-14594	237	0.9	1.5	20	769	769	20	1406	1406	50	10	607			
1087.5	TBP-L-14596	237	2	1.7	5	919	919	5	1256	1256	15	880	880			
1087.5	TBP-L-14939	204	0.6	1.4	15	750	750	15	1425	1425	30	1500	1500			
1087.5	TBP-L-14996	243	1	1.5	36	0	241.5	12	483	483	12	2418	2418			
1087.5	TBP-L-15080	104	0.6	1.4	30	700	700	15	750	750	15	1425	1425			
1088	TBP-L-00300	230	1.4		60	100	100	60	4500	4500						
1088	TBP-L-15104	32	4	1.4	40	1024	1024	35	1152	1152	55	1216	1216			
1088	TBP-L-15104	32	4	1.433	40	1024		35	1152		55	1216				
1090	TBP-C-14244	20	1	1.5	60	1060	1060									
1125	TBP-L-15588	1239.169	2.38	1.5	40	225.155		3	300.207		3	1948.206				
1140	TBP-L-14830	360	1.8	1.4	10	480	660	10	1440	1980	30	1980	2500			
1142.5	TBP-L-14513	50	1	1.5	50	1070	1070	50	1215	1215						
1142.5	TBP-L-15314	10	8.7	1.5	40	1117	1117	40	1167	1167						
1142.5	TBP-L-15549	50	9	1.5	45	1117.5		45	1167.5							
1150	TBP-L-03040	900	2	2	58	1	1	58	650	650	60	1800	1800			
1150	TBP-L-15376	30	6.5	1.5	50	1100	1100	50	1200	1200						
1225	TBP-C-14825	250	1.5	1.7	60	950	950	60	1500	1500						
1227	TBP-C-15075	20	0.5	1.2	40	1157	1157	40	1320	1320						
1240	TBP-L-14899	160	2	1.5	60	0	1040	50	1058	1062	60	1440	2000			
1240	TBP-L-11701	160	2	1.5	50	1058	1062	60	1440	2000						
1250	TBP-L-12810	35	2.5	1.67	48	250	250	48	4000	4000						
1250	TBP-L-14667	500	1	1.5	60	750	750	60	1750	1750						
1250	TBP-L-00130	1500	2		50	1	1	50	12000	12000						
1250	TBP-L-15159	520	1	1.5	70	300	300	70	2265	4000						
1250	TBP-L-15412	500	1.5	1.5	40	800	800	40	1850	1850						
1250	TBP-L-10290	190	1	1.5	30	0	600	10	1080		10	1420				
1260	TBP-C-14493	100	3	1.3	30	1185.35	1185.35	30	1334.65	1334.65						
1280	TBP-C-14673	3	6	1.5	30	1270	1270	30	1290	1290						





## BANDPASS FILTERS (CONTINUED)

Frequency (MHz)	Part Number	Bandwidth (MHz)	Insertion Loss (dB)	VSWR (:1)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Size (L) (Inches)	Size (W) (Inches)	Size (D) (Inches)
1300	TBP-L-10048	200	0.6	1.5	50	900	900	50	1800	1800	50	2600	2600	1.5	0.5	0.5
1307.5	TBP-L-15370	2385	1.5	1.5	20	88	88	20	3300	3300						
1328	TBP-L-06633	1	4	1.2	33	1264	1264	33	1392	1392						
1360	TBP-L-14756	54.4	4	1.5	71	1500	1500									
1375	TBP-L-14808	250	3	1.6	70	1200	1200	55	0	1150	55	1700	1700			
1380	TBP-L-14475	40	3	1.5	14	1280	1280	14	1480	1480	30	1240	1240			
1395	TBP-L-15027	10	6	1.5	80	0	1304	80	1490	2800	60	3000	5000			
1397	TBP-L-14774	50	9	1.5	70	1304	1304	65	1490	2980						
1400	TBP-L-12950	400	1	1.3	20	800	800	20	1900	1900						
1400	TBP-L-14593	400	1	2	15	0	900	40	3000	18000						
1416	TBP-L-12985	32	6	1.5	20	1330	1360	20	1470	1500	40	1500	5000			
1417.5	TBP-L-10291	185	1	1.5	30	0	600	10	1250		10	1585				
1448.5	TBP-L-15338	303	1.2	1.5	60	1165	1165									
1450	TBP-L-14558	348	0.7	1.2	40	600	600	40	3400	3400						
1475	TBP-L-15373	550	1.5	1.5	20	970	970	10	1900	1900						
1485	TBP-C-14595	100	1	1.7	60	1325	1325	60	1575	1575						
1498	TBP-L-10666	80	3.5	1.5	40	1248	1248	40	1748	1748	70	748	748			
1500	TBP-L-14719	20	5.5	1.6	60	1	1400	60	1625	5000						
1516.5	TBP-L-14749	309	1	1.92	25	380	470	25	2700	7000	35	7000	8400			
1535	TBP-L-15374	1930	1	1.5	15	500	500	20	3300	3300						
1535	TBP-L-15599	1930	1	1.5	30	500		20	3300							
1540	TBP-L-14706	262	3	1.925	25	435	470	25	2800	7000	35	7000	8400			
1542.5	TBP-C-15073	35	0.5	1.2	40	510	1425	40	1660	1660						
1550	TBP-L-15386	2177.245	2.38	1.5	40	75.052	75.052	3	100.069	100.069	3	2997.24	2997.24			
1575	TBP-C-12788	10	1.4	1.925	20	1625.42	1645.42									
1575	TBP-C-15074	20	0.5	1.2	40	1505	1505	40	1650	1650						
1575.42	TBP-L-14572	20	3.2	2	40	1425.42	1425.42	40	1725.42	1725.42						
1600	TBP-L-14495	20	5.5	1.6	60	1	1500	60	1725	5000						
1615	TBP-L-15190	296	1	1.67	40	0	1100	40	1900	2100	70	2270	2670			
1642.5	TBP-C-15072	35	0.5	1.2	40	510	1525	40	1760	1760						
1678	TBP-L-10663	45	6	1.5	60	1378	1378	40	1578	1578	40	1778	1778			
1678	TBP-L-10017	30	6	1.5	60	1738		40	1578		40	1778		1.1	0.4	0.3
1688.4	TBP-L-14224	27	14	1.5	17	1647.4	1647.4	17	1729.4	1729.4	70	1794.4	1814.4			
1688.4	TBP-L-14226	54	14	1.5	3	1719.5	1719.5	42	1776	1776	35	0	1572.4			
1688.4	TBP-L-14443	34	14.25	1.5	42	1776	1776	35	0	1571						
1688.4	TBP-L-10035	27	14.25	1.5	3	1671.9		3	1704.9		17	1674.4				
1688.4	TBP-L-10038		14.25	1.5	42	1688.4	1776	35	0	1688.4						
1689	TBP-C-15099	12	1	1.5	40	1670	1670									
1725	TBP-L-15089	2550	1	1.2	20	300	300	20	3500	3500	50	200	200			
1725	TBP-L-15168	2750	1	1.5	20	365	365	20	3700	3700	50	300	300			



## BANDPASS FILTERS (CONTINUED)

Frequency (MHz)	Part Number	Bandwidth (MHz)	Insertion Loss (dB)	VSWR (:1)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Size (L) (Inches)	Size (W) (Inches)	Size (D) (Inches)
1725	TBP-L-15579	40	3	1.5	30	2060		355	2110		40	2395				
1735	TBP-L-15111	240	1.5	1.5	40	1175	1175	40	2175	2175						
1745.5	TBP-C-15124	25	0.5	1.2	40	1640	1640	40	1855	1855						
1748	TBP-L-10667	100	4	1.5	3	1698	1698	3	1798	1798	60	2000	3500			
1750	TBP-C-14826	200	1.5	1.7	60	1500	1500	60	2000	2000						
1750	TBP-L-10108	1500	2	1.93	55	0	800	55	2750	18000				2.3	0.45	0.35
1780	SC1780-200-3SS1		1.5	1.67	25	1575	1575							2.5	1	0.5
1783	TBP-C-14576	25	2	1.5	25	1830	1830	18	1730	1730	35	1850	1850			
1790	TBP-C-14741	4	1.5	1.35	10	1780	1780	10	1800	1800						
1800	TBP-L-15209	500	2.5	1.5	30	1300	1300	30	2300	2300						
1835	TBP-C-14577	20	2.5	1.5	80	1773	1793	80	1877	1897						
1835	TBP-C-14396	20	1.3	1.22	30	1979.8	1999.8									
1842.5	TBP-C-15125	75	0.5	1.2	40	1735	1735	40	1950	1950						
1854	TBP-L-14655	144	3	1.5	50	50	1675	40	1728	1728	40	3000	5500			
1890	TBP-L-00190	150	2.5		60	100	100	60	8000	8000						
1900	TBP-L-15523	1.5	0.6	1.29	50	355		20	535		20	3500				
1920	TBP-L-14938		2.85	1.5	75	0	700	75	960	960	75	1200	1440			
1960	TBP-L-14056	60	5.5	1.5	25	1900	1900	25	2020	2020						
2000	TBP-L-14623	1000	1.5	1.6	40	1250	1250	60	1150	1150	40	2750	2750			
2000	TBP-L-14623	1000	1.5	1.6	40	1250	1250	60	1150	1150	40	2750	2750			
2000	TBP-L-15473	100	4	1.5	60	3000	12000	45	1875		45	2125				
2000	TBP-L-15550	1040	2.5	1.43	50	100	1200	50	2880	10000						
2010	TBP-C-15399	20	1	1.5	75	2180	2180									
2037.5	TBP-C-15257	20	1.5	1.5	60	2002.5	2002.5	60	2072.5	2072.5						
2125	TBP-L-15371	750	1.5	1.5	15	1600	1600	20	3300	3300						
2160	TBP-C-14685	26	1.25	1.4	70	0	1900	70	2420	6000						
2160	TBP-L-15352	1000	0.5	1.5	60	1220	1220	60	3100	5000						
2160	TBP-L-15353	1000	0.5	1.5	60	0	1220	55	2880	2880	60	3100	5000			
2170	TBP-L-14536	30	3	1.7	50	1870	1870	50	2370	2370						
2190	TBP-W-15398	20	1	1.5	135	2020	2020							31.4	6.34	4.2
2222.5	TBP-C-15243	20	3	1.5	65	225	2300	55	0	2189						
2222.5	TBP-C-15057	20	3	1.5	65	2255.5	2300	55	0	2189						
2222.5	TBP-C-15081	20	2.5	1.5	65	2255.5	2300	55	0	2189						
2222.5	TBP-C-15082	20	2.5	1.5	65	2255.5	2300	55	0	2189						
2245	TBP-L-14102	90	4	1.5	60	0	1909	40	2099	2099	40	2391	5000			
2250	TBP-L-14895	120	3.5	1.5	70	1950	1950	70	2550	2550						
2250	TBP-C-12400	200	0.8	1.5	60	1700	1900	40	2500	2500						
2250	TBP-L-14616	100	2.5	1.5	40	1950	1950	40	2550	2550						
2255	TBP-C-15144	70	0.8	1.3	50	1900	1900	50	2600	2600						
2280	TBP-L-14831	720	2	1.4	10	960	1320	10	2880	3960	30	3960	5000			



## BANDPASS FILTERS (CONTINUED)

Frequency (MHz)	Part Number	Bandwidth (MHz)	Insertion Loss (dB)	VSWR (:1)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Size (L) (Inches)	Size (W) (Inches)	Size (D) (Inches)
2293	TBP-L-15390	184	2	1.5	60	1550	1600									
2295	TBP-L-14703	210	4	1.5	60	0	1860	25	2099	2099	40	2530	5000			
2300	TBP-L-15263	300	1.5	1.5	50	1900	1900	50	3150	3150						
2300	TBP-L-15268	240	1.8	1.5	50	1980	1980	50	2980	2980						
2300	TBP-L-14544	200	0.6	1.5	30	1000	1600	6	2800	10000						
2300	TBP-L-14501	1400	2	1.5	30	3200	6900	30	500	500						
2345	TBP-L-14103	90	4.2	1.5	60	0	2008	40	2491	5000	40	2199	2199			
2350	TBP-C-15400	20	1	1.5	120	2020	2020									
2350	TBP-L-10114	700	1.2	1.6	60	1700	1700	60	3100	18000				2.5	1	0.5
2380	TBP-L-14790	40	11	1.5	35	2330	2330	60	2500	5000						
2400	TBP-L-15241	140	1	1.5	5	2040	2040	5	2760	2760	50	4800	4800			
2400	TBP-L-15008	140	1	1.5	5	2040	2040	5	2760	2760	50	4800	4800			
2400	TBP-L-15008	140	1	1.5	5	2040		5	2760		50	4800				
2500	TBP-L-14665	1000	1	1.5	60	1500	1500	60	3500	3500						
2500	TBP-L-10285	1040	1	1.2	50	500	1350	48	1350	1500	50	3500	3500			
2500	TBP-L-15310	720	3	1.5	50	2720	2720									
2525	TBP-L-00290	0	4		100	2000	2000	100	3000	3000						
2580	TBP-L-14982	60	5.5	1.5	75	0	2400	45	2700	3700	60	3800	6000			
2580	TBP-L-14982	60	5.5	1.5	75	0	2400	45	2700	3700	60	3800	6000			
2640	TBP-C-15272	50	1	1.5	50	2550	2550	50	2720	2720						
2675	TBP-C-14862	30	1	1.5	65	2535	2535									
2688	TBP-C-15356	450	3	1.22	45	0	2145	20	2145	2304	20	3072	3231			
2750	TBP-L-14588	1550	2	1.5	24	1000	1000	45	4000	7000	30	7000	10500			
2750	TBP-L-10278	1500	1.2	1.5	30	1400	1400	15	4000	4000	30	4200	4200			
2800	TBP-C-14898	210	1	1.5	42	2500	2500	25	2600	2600	25	3000	3000			
2800	TBP-C-15483	200	2	1.43	17	2600		17	3000		35	2500				
2845	TBP-C-15265	60	1	1.5	50	2739	2739	50	2944	2944						
2935	TBP-C-15266	90	0.7	1.5	50	2791	2791	50	3097	3097						
2935	TBP-L-15271	60	6	1.5	50	2765	2765	50	3190	3190						
2975	TBP-C-14827	200	2	1.5	60	2725	2725	60	3225	3225						
3000	TBP-L-14693	300	3	1.4	65	0	2000	65	4000	6000						
3000	TBP-L-15223	400	1	1.5	40	25	175									
3000	TBP-L-15162	1500	1	1.5	60	100	1000	60	6000	22000						
3000	TBP-L-15446	2000	2	1.5	60	0	1600	60	4800	12000						
3000	TBP-L-15589	2404.554	1.9	1.5	40	1050.725		3	1320.911		3	4675.694				
3000	TBP-L-15600	68.935	5.83	1.5	1	2964.144		1	3035.197		60	3244.865	6000			
3000	TBP-L-15601	510.448	4.03	1.4	1	2704.347		1	3294.004		60	3593.459	6000			
3000	TBP-L-15602	2010.074	0.9	1.7	1	1978.18		1	4017.687		60	5490.007	6000			
3000	TBP-L-15615	1125	2	1.5	37	1875		37	4125	7000						
3000	TBP-L-15615	1129.7	0.95	1.5	40	10	1876.294	3	2214.027		3	3784.016				



## BANDPASS FILTERS (CONTINUED)

Frequency (MHz)	Part Number	Bandwidth (MHz)	Insertion Loss (dB)	VSWR (:1)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Size (L) (Inches)	Size (W) (Inches)	Size (D) (Inches)
3100	TBP-L-15070	500	3	1.5	60	0	2000	70	5000	5000						
3112.5	TBP-L-15449	825	1.2	2	30	3660	3660	40	3795	8000	40	1750	1750			
3155	TBP-C-15571	410	2	1.5	60	2000	2760	60	3560	4000						
3200	TBP-L-10115	1000	1.2	1.6	60	2300	2300	60	4200	18000				2.5	1	0.5
3250	TBP-L-15164	1500	1	1.5	60	100	1500	60	6000	22000						
3350	TBP-L-14745	500	1	1.43	10	2800	2800	30	4300	4300						
3425	TBP-C-14699	25	3	1.5	65	0	3300	65	3550	10000	70	10000	13000			
3500	TBP-C-14828	400	2	1.5	60	3100	3100	60	3850	3850						
3500	TBP-L-10286	1050	1.5	1.2	65	1500	2000	51	2500	2500	50	4500	4500			
3525	TBP-L-14281	200	2	1.43	60	10	2700	30	4060	4060	5	6500	6500			
3550	TBP-L-14681	50	6.5	1.2	20	3500	3500	20	3600	3600						
3550	TBP-L-14657	1500	3.6	1.5	30	1	300	20	4900	4900	55	9200	15500			
3700	TBP-L-14886	2400	2	1.8	55	10	2120	55	5630	18000						
3750	TBP-L-10215	520	1	1.3	30	0	3000	30	4500	12000						
3800	TBP-L-15051	800	1	1.5	40	2600	2600	50	5000	5000						
3800	TBP-L-15179	800	1	1.5	40	2600	2600	50	5000	5000						
3825	TBP-C-15289	50	2	1.5	70	3900	3900	40	3750	3750						
3840	SC3840-600-9SS	600	2.5	1.43	8	4200	4200	17	3430	3430	17	4250	4250	2.25	0.38	0.38
3840	SC3840-288-9SS	288	4.5	1.43	8	3660	3660	8	4020	4020	60	3400	3400	1.25	0.38	0.25
3840	FSJ3840-100-9SS	100	2	1.43	5	3780	3780	5	3900	3900	20	3910	3910	3.954	0.94	0.53
3840	FSJ3840-300-9SS	300	1.3	1.43	40	3630	3630	40	4050	4050	20	3660	3660	4.08	0.94	0.53
3850	TBP-L-14391	400	1	1.5	40	2300	2300	40	5300	5300						
3875	TBP-C-15290	50	2	1.5	70	3950	3950	40	3800	3800						
3885.625	TBP-C-14700	25	3	1.4	65	0	3760.625	65	4010.625	10000	70	10000	13000			
3900	TBP-C-12900	900	0.5	1.5	30	2500	2500	50	5300	5300						
3912.5	TBP-W-14995	575	0.6	1.3	55	2900	3250	55	4500	5100	60	5850	6425	4.25	3.5	2.5
3912.5	TBP-W-15061	575	0.6	1.3	55	2900	3250	55	4500	4500	60	5850	6425	4.25	3.5	2.5
3925	TBP-C-15285	50	2	1.5	70	4000	4000	40	3850	3850						
3937.5	TBP-L-15450	825	1.5	2	30	4485	4485	40	4620	8000	40	2580				
3950	TBP-W-15019	500	0.6	1.3	55	2900	3250	55	4500	4500	60	5850	6425	4.57	3.88	2.75
3950	TBP-C-15186	500	0.5	1.3	55	2900	3250	55	4500	5100	60	5850	6425			
3975	TBP-C-15286	50	2	1.5	70	4050	4050	40	3900	3900						
4000	TBP-L-15127	1200	1.5	1.5	60	0	2400	10	3100	3100	10	4900	4900			
4000	TBP-L-14502	2400	2	1.5	30	5600	12000	30	1000	1000						
4000	TBP-L-10278	1000	1.2	1.5	40	2900	2900	20	3050	3050	40	5200	18500			
4000	TBP-L-10009	250	1											2.5	1	0.5
4000	TBP-L-10105	4000		1.67	25	0	1700	25	6900	18000				1.75	0.45	0.35
4050	TBP-C-15291	100	2	1.5	70	3900	3900	70	4400	4400						
4070	TBP-C-14798	2000	3	1.5	40	2270	2270	40	5370	5370						
4100	TBP-L-10116	800	1.2	1.6	60	3200	3200	60	5200	18000				1.5	0.5	0.5



## BANDPASS FILTERS (CONTINUED)

Frequency (MHz)	Part Number	Bandwidth (MHz)	Insertion Loss (dB)	VSWR (:1)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Size (L) (Inches)	Size (W) (Inches)	Size (D) (Inches)
4125	TBP-C-15283	50	2	1.5	70	4050	4050	40	4200	4200						
4160	TBP-C-14861	80	1	1.5	120	5925	5925									
4175	TBP-C-15284	50	2	1.5	70	4100	4100	40	4250	4250						
4200	TBP-L-15547	200	4	1.43	10	3950		10	4450		50	5000	8000			
4225	TBP-C-15287	50	2	1.5	70	4150	4150	40	4300	4300						
4250	TBP-L-15577	3500	1.5	1.61	50	0	2000	50	6800	12000						
4275	TBP-C-15288	50	2	1.5	70	4200	4200	40	4350	4350						
4300	TBP-C-15212	100	1	1.5	20	4000	4000	20	4600	4600	32	4850	4900			
4475	TBP-C-14686	250	1.5	1.25	50	1500	3800	50	5150	12000	30	24000	24000			
4500	TBP-L-10216	1020	1	1.3	30	0	3500	30	5500	12000						
4500	TBP-L-10287	1046	2	1.2	65	2520	3000	51	3500	3500	51	5500	5500			
4500	TBP-L-10010	250	1											2.5	1	0.5
4500	TBP-L-10072		3	1.5	30	4310	3210	30	4690	4690				1.5	0.5	0.5
4550	TBP-L-15069	1900	3	1.5	10	3100	3100	60	0	2400	60	7000	10000			
4600	TBP-L-15381	400	2.5	1.5	40	4000	4000	40	6000	6000						
4750	TBP-L-14589	2550	2	1.5	24	2600	2600	50	7000	12000	40	12000	18000			
4750	TBP-L-15488	600	0.8	1.43	40	0	3000	40	6400	15150						
4762.5	TBP-L-15451	825	1.7	2.1	30	5310	5310	40	5445	8000	40	3400	3400			
4780	TBP-C-14796	1998	3	1.5	40	3480	3480	40	6080	6080						
4875	TBP-L-15160	6750	1.5	1.5	60	10	1000	60	12000	22000						
5000	TBP-L-15321	6000	1.5	1.5	30	0	1200	30	8800	8800						
5000	TBP-L-10278	1000	1.2	1.5	40	3500	3500	30	3900	3900	30	6200	6200			
5000	TBP-L-10011	250	1											2.5	1	0.5
5200	TBP-C-14822	2200	2	1.5	60	3000	3000	60	7400	7400						
5250	TBP-L-10217	520	1	1.3	30	0	4500	30	6000	12000						
5375	TBP-C-14688	250	1.5	1.25	50	1500	4700	50	6050	12000	30	12000	24000			
5405	TBP-C-14919	32	6	1.5	58	5500	5500	40	5300	5300						
5450	TBP-C-14972	1950	2	1.536	40	1	4150	40	6750	12000						
5500	TBP-L-14570	3000	2	1.5	60	12000	12000									
5500	TBP-L-10288	1050	1.6	1.2	65	3520	4000	51	4500	4500	51	6500	6500			
5500	TBP-L-10012	250	1											2.5	1	0.5
5500	TBP-L-10117	2000	1.2	1.6	60	3900	3900	60	7500	18000				2.5	1	0.5
5587.5	TBP-L-15452	825	2.2	2.1	30	6135	6135	40	6270	8000	40	4230	4230			
5591	TBP-C-15337	218	1	1.5	60	5365	5365									
5690	TBP-C-15174	10	3	1.5	38	5615	5615	38	5765	5765						
5750	TBP-C-14687	500	1.5	1.25	50	1500	4950	50	6550	12000	30	24000	24000			
5800	TBP-C-15332	96	2	1.5	25	5735	5735	25	5865	5865						
5800	TBP-C-15333	9.6	2.5	1.5	25	5760	5760	25	5840	5840						
6000	TBP-L-14546	4000	1.5	1.5	60	2750	2750	60	9600	9600	40	9600	12000			
6000	TBP-L-14968	4000	1	1.4	20	3500	3500	20	8500	8500						



## BANDPASS FILTERS (CONTINUED)

Frequency (MHz)	Part Number	Bandwidth (MHz)	Insertion Loss (dB)	VSWR (:1)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Size (L) (Inches)	Size (W) (Inches)	Size (D) (Inches)
6000	TBP-L-10278	1000	1.2	1.5	40	4500	4500	30	4900	4900	20	6950	6950			
6175	TBP-L-14863	500	1	1.5	65	4200	4200									
6382	TBP-C-15136	20	2	1.5	50	6230	6230	50	6526	6526						
6382	TBP-C-14997	8	2	1.5	50	6236	6236	50	6528	6528						
6382	TBP-C-14997	8	2	1.5	50	6236		50	6528							
6463.75	TBP-C-14701	25	3	1.4	65	0	6339.375	65	6589.375	10000	70	10000	20000			
6500	TBP-C-15387	1000	1.2	1.4	40	5750	5750	40	7250	26000						
6528	TBP-C-15005	120	1.2	1.3	10	6430	6430	10	6626	6626	45	6381	6381			
6570	TBP-C-14800	2000	3	1.5	40	5270	5270	40	7870	7870						
6640	TBP-C-15498	540	2.5	1.4	40	6100		40	7180	20000						
6640	TBP-C-15524	551.553	1.9	1.4	40	6104.575		3	6266.697		3	7010.982				
6655	TBP-C-14656	370	1	1.5	50	1000	3500	25	5000	6000	60	7680	18000			
6685	TBP-L-15316	70	2	1.5	50	5760	5760	50	7600	7600						
6740	TBP-C-14797	2998	3	1.5	40	4790	4790	40	8690	8690						
6750	TBP-L-14711	740	1	1.5	15	0	5300	15	8200	20000						
6750	TBP-L-14712	740	4	1.5	40	0	5300	40	8200	20000						
6822	TBP-L-14906	644	4	1.8	50	2000	6050	50	7500	16500						
7000	TBP-L-14510	250	3	1.5	60	1000	6000	60	8000	14000	70	9000	9000			
7000	TBP-C-15614	1437.071	0.95	1.5	3	6007.002		3	7989.503		40	8416.575	18200			
7172.7	TBP-L-14341	20	0.1	1.29	10	6200	6200	10	8000	8000	19	5500	5500			
7175	TBP-L-10118	1350	1.2	1.6	60	5600	5600	60	9000	18000				2	1	0.5
7225	TBP-L-14503	4450	2	1.5	30	10000	22000	30	2000	2000						
7250	TBP-L-10278	1500	1.2	1.5	40	5500	5500	30	5800	5800	20	6100	6100			
7452	TBP-L-12965		11	1.5	75	7266	7266	75	7638	7638	75	7080	7080			
7452	TBP-L-14769	180	8	1.5	75	7825	7825	75	8198	8198	60	0	7080			
7452	TBP-L-12965	125	12	1.5	70	7266	7266	70	7638	7638	75	7080	7080			
7500	TBP-C-14743	500	0.4	1.5	60	1000	1000									
7638	TBP-L-12966		11	1.5	75	7452	7452	75	7824	7824	75	7266	7266			
7638	TBP-L-14966	130	12	1.5	70	7452	7452	70	7824	7824	75	7266	7266			
7639	TBP-L-14770	42	19	1.5	75	7825	7825	80	8011	8011	60	0	7452			
7640	TBP-L-15317	80	2	1.5	50	3840	3840	30	15200	15200						
7700	TBP-C-14881	2400	2	1.8	1	6435	6435	1	8989	8989	60	10	5730			
7825	TBP-L-12967		11	1.5	75	7639	7639	75	8011	8011	75	7453	7453			
7825	TBP-L-14967	130	12	1.5	70	7639	7639	70	8011	8011	75	7453	7453			
8000	TBP-L-15118	8000	1.5	1.7	50	100	2500	50	14000	20000						
8000	TBP-L-14509	400	3	1.5	60	1000	7000	50	9000	16000						
8000	TBP-C-14615	20	2.1	1.5	60	500	7850	60	8150	12000						
8000	TBP-L-14713	700	1	1.5	15	0	6600	15	9400	20000						
8000	TBP-L-14714	700	4	1.5	40	0	6600	40	9400	20000						
8000	TBP-C-15590	280	2.38	1.5	40	5404.05		3	5969.474		3	10024.96				



## BANDPASS FILTERS (CONTINUED)

Frequency (MHz)	Part Number	Bandwidth (MHz)	Insertion Loss (dB)	VSWR (:1)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Size (L) (Inches)	Size (W) (Inches)	Size (D) (Inches)
8011	TBP-L-12968		11	1.5	75	7825	7825	75	8197	8197	75	7639	7639			
8011	TBP-L-14771	80	19	1.5	75	7825	7825	80	7639	7639	60	0	7452			
8011	TBP-L-12968	130	12	1.5	70	7825	7825	70	8197	8197	75	7639	7639			
8070	TBP-C-14802	1000	3	1.5	40	7420	7420	40	8720	8720						
8212.5	TBP-L-15152	400	3	1.5	40	7492.5	7492.5	40	8412.5	8412.5						
8500	TBP-C-14885	220	2	1.8	60	10	7890	60	910	18000						
8512.5	TBP-L-14865	275	7	1.5	50	8100	8100	50	8900	8900						
8600	TBP-C-14823	2200	2	1.5	60	6600	6600	60	10500	10500						
8650	TBP-C-15201	1700	1.5	1.5	30	4000	7200	30	9800	15000						
8660	TBP-C-15572	460	2.5	1.5	60	8000	8220	60	9100	18000						
8675	TBP-L-10119	825	1.4	1.6	60	6700	6700	60	11000	18000				1.5	0.5	0.5
8700	TBP-C-14702	25	3	1.4	0	0	8400	65	9000	10000	70	10000	20000			
8804	TBP-L-15538	584	2.5	1.5	40	0	7000	40	10500	18000						
8805	TBP-C-14506	570	1	1.4	30	7701	8238	30	9370	9999	60	10000	15000			
8980	TBP-C-15573	260	2.5	1.5	60	8000	8670	60	9250	18000						
9000	TBP-L-14571	4000	2	1.5	60	4000	4000	60	14000	14000						
9210	TBP-C-11149	700	1	1.5	50	7710	7710	50	10710	10710						
9250	TBP-W-15518	540	0.35	1.22	34	8650		21	9850					5.12	1.63	1.62
9270	TBP-C-14804	1000	3	1.5	40	8620	8620	40	9920	9920						
9535	TBP-C-15239	2870	3	1.5	50	0	7500	50	11190	12000						
9535	TBP-C-15240	2870	3	1.5	50	11190	12000									
9550	TBP-L-15318	100	2.3	1.5	50	7680	7680	50	11400	11400						
9587.5	TBP-L-14866	275	7	1.5	50	9200	9200	50	9990	9990						
9600	TBP-C-15105	240	3	1.36	95	0	8640	70	10560	30000						
9600	TBP-C-15105	240	3	1.36	95	0	8640	70	10560	30000						
9600	SC9600-220-7SS	2200	1	1.99	30	7200	7200	10	11500	11500	40	12600	12600	1.2	0.7	0.38
9650	TBP-C-15574	360	2.5	1.5	60	8000	9330	60	10000	18000						
9700	TBP-L-14401	600	2	1.5	60	1000	7400		12500	30000						
9750	TBP-L-15114	1000	3.5	1.5	40	8200	8200	40	11000	11000						
9840	TBP-C-15388	22	2	1.5	70	0	8500	70	10075	12850	60	12850	20000			
9935	TBP-L-14864	620	5	1.5	50	9200	9200	50	10640	10640						
9950	TBP-C-15202	1700	1.5	1.5	30	4000	8500	30	11100	15000						
9953.3	TBP-C-14590	21	3	1.3	28	9903.3	9903.3	28	10003.3	10003.3						
9953.3	TBP-C-14591	21	4	1.29	28	9903.3	9903.3	28	10003.3	10003.3						
10000	TBP-L-15552	16040	1	1.5	25	10	1000	25	22000	26000						
10070	TBP-C-14806	500	3	1.5	40	9745	9745	40	10395	10395						
10100	TBP-C-14882	2400	2	1.8	1	8811	8811	1	11413	11413	60	10	7890			
10225	TBP-C-10120	1450	1.4	1.6	60	8400	8400	60	12200	18000				2.525	0.745	0.6
10240	TBP-C-14674	200	200	1.5	50	9790	9790	50	10720	10720						
10500	TBP-L-15115	1000	3	1.5	40	8900	8900	40	12000	12000						



## BANDPASS FILTERS (CONTINUED)

Frequency (MHz)	Part Number	Bandwidth (MHz)	Insertion Loss (dB)	VSWR (:1)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Size (L) (Inches)	Size (W) (Inches)	Size (D) (Inches)
10525	TBP-L-14547	600	3	1.5	45	21000	21000									
10750	TBP-C-14666	500	1	1.5	60	10250	10250	60	11250	11250						
10750	TBP-L-15476	200	3	1.5	45	0	10250	45	11250	18000						
10900	TBP-L-14870	750	1	1.5	15	0	9400	15	12400	20000						
10900	TBP-L-14872	750	4	1.5	50	0	9400	50	12400	20000						
11100	TBP-W-15457	800	1	1.43	105	12950	12950							11.85	1.5	1.5
11250	TBP-C-15203	1700	1.5	1.5	30	4000	9900	30	12400	15000						
11250	TBP-L-15475	200	4	1.5	40	0	10750	40	11750	18000						
11380	TBP-L-14871	700	1	1.5	15	0	9880	15	12880	20000						
11380	TBP-L-14873	700	4	1.5	50	0	9880	50	12880	20000						
11484.55	TBP-C-14969	30	3	1.4	16	11469.55	11469.55	16	11499.55	11499.55						
11855	TBP-C-10121	1980	1.4	1.6	60	9800	9800	60	14200	18000				2.335	0.71	0.6
12000	TBP-C-15249	50	1	1.2	45	0	7500	20	10670	10730	20	13270	13330			
12000	TBP-C-15252	20	1	1.2	40	11000	11000	40	13000	13000	60	13275	13295			
12000	TBP-L-15192	800	1.5	1.5	20	10	10600	20	13600	18000						
12070	TBP-C-14807	500	3	1.5	40	11740	11740	40	12395	12395						
12300	TBP-L-15319	1900	2	1.5	45	9500	9500	30	15000	15000						
12500	TBP-C-14883	2400	2	1.8	1	11187	11187	1	13837	13837	60	10	10050			
12500	TBP-L-14389	1000	1	1.5	30	10500	10500	30	14500	14500						
12550	TBP-C-15204	1700	1.5	1.5	30	4000	11200	30	13700	15000						
12870	TBP-C-14805	1000	3	1.5	40	12220	12220	40	13520	13520						
12950	TBP-W-15458		1	1.5	40	11500	11500							2	0.85	0.475
13075	TBP-C-10122	650	1.4	1.6	60	11600	11600	60	14700	18000				1.85	0.668	0.55
13125	TBP-L-15163	9750	2.2	2	60	100	6000	40	20000	26000						
13285	TBP-C-15250	30	1	1.2	45	0	8500	30	10670	10730	25	16000	16000			
13285	TBP-C-15251	20	2.3	1.5	13	13135.6	13135.6	60	12145.7	12145.7	70	11155.7	11155.7			
13285	TBP-C-15435	30		1.2	30	10670	10730	25	16000	16000	45	20000	20000			
13575	TBP-C-10123	350	1.6	1.6	60	12200	12200	60	15100	18000				1.9	0.657	0.55
13803	TBP-L-10071	400	5	1.5	40	12800	12800	40	14700	14700				1.5	0.5	0.5
13850	TBP-C-15205	1700	1.5	1.5	30	4000	12500	30	15000	19800						
14000	TBP-L-15166	8000	2	2	60	100	8000	60	22000	26000						
14000	TBP-C-15551	8040	2.5	1.5	45	10	6500	45	24400	26000						
14070	TBP-C-14803	1000	3	1.5	40	13420	13420	40	14720	14720						
14125	TBP-W-15077	750	0.3	1.2	80	10950	10950	110	10950	12750	25	14800	14800	6	1.5	1.5
14300	TBP-W-15468	40	0.5	1.43	40	14157		40	14443	28000	60	143	12325	2.62	0.9	1.05
14500	TBP-C-10125	1000	1.6	1.6	60	12700	12700	60	16500	18000				1.825	0.65	0.55
14590	TBP-W-14548	485	1.1	1.25	60	12400	14000	60	15150	18000				6.36	1.32	1.32
14900	TBP-C-14884	2400	2	1.8	1	13563	13563	1	16261	16261	60	10	12210			
15000	TBP-C-15258	800	2	1.5	50	13980	13980									
15150	TBP-C-15206	1700	1.5	1.5	30	4000	13700	30	16300	19800						





## BANDPASS FILTERS (CONTINUED)

Frequency (MHz)	Part Number	Bandwidth (MHz)	Insertion Loss (dB)	VSWR (:1)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Size (L) (Inches)	Size (W) (Inches)	Size (D) (Inches)
15270	TBP-L-15270	90	3.5	1.5	50	2600	2600	50	3015	3015						
15570	TBP-C-14801	2000	3	1.5	40	14270	14270	40	16870	16870						
15800	TBP-C-14575	100	2	1.5	50	15375	15375	60	14950	14950						
16021	TBP-C-14907	101	5.5	1.8	50	2000	15872	50	16171	16500						
16051.5	TBP-C-15336	217	1.5	1.5	60	15865	15865									
16250	TBP-L-10110	4500	1	1.61	45	4600	12400									
16425	TBP-C-10928	83	3.1	1.5	40	16275	16275	40	16575	16575						
16450	TBP-C-15207	1700	1.5	1.5	30	8000	15100	30	17600	21600						
16500	TBP-C-10126	3000	1.6	1.6	60	13700	13700	60	19800	19800			2.01	0.623	0.55	
16575	TBP-C-10927	83	3.1	1.5	40	16425	16425	40	16725	16725						
17000	TBP-L-15165	10000	2.5	2	60	100	10000	60	24000	26000						
17360	TBP-L-15116	1000	3	1.5	40	15500	15500	40	19000	19000						
17550	TBP-C-15208	1300	1.5	1.5	30	8000	16300	30	18700	19800						
18070	TBP-C-14799	2000	3	1.5	40	16770	16770	40	19370	19370						
20320	TBP-C-15385	4500	1	1.5	55	0	11280	55	27000	33900						
21418.45	TBP-W-15000	1	3	1.43	16	21388.45	21388.45	16	21448.45	21448.45	30	21358.45	21358.45	1.995	1.1	0.5
23800	TBP-W-15195	270	4	1.5	40	23625	23625	40	23975	23975			4.5	0.88	0.88	
24000	TBP-C-14821	200	1	1.5	60	22900	22900	60	25100	25100						
27140	TBP-W-15384	200	2.5	1.5	70	25000	25700	60	25900	26700	50	30000	40000	2.25	0.75	0.5
27525	TBP-W-14371	350	1.5	1.5	50	17875	26000	20	27850	28150	40	29750	32425	3.11	1.2	0.78
27600	TBP-W-14373	300	1.5	1.3	50	18125	26200	20	28100	28350	40	30000	32625	3.11	1.2	0.78
27675	TBP-W-14369	350	1.5	1.3	50	18025	26150	20	28000	28350	40	29900	32575	3.1	0.78	0.75
27850	TBP-W-14372	300	1.5	1.3	20	27350	27700	50	18375	26450	40	30250	32875	3.11	1.2	0.78
28175	TBP-W-14370	350	1.5	1.3	20	27500	27850	50	18525	26650	40	30400	33075	3.11	1.2	0.78
28275	TBP-W-14374	250	1.5	1.3	20	27600	27900	50	18625	26650	40	30500	33075	3.11	1.2	0.78
28600	TBP-W-15469	150	1	1.43	40	14300	28100	40	29100	42900	60	11550	24650	1.525	0.75	0.75
29100	TBP-C-14820	2300	1	1.5	60	26800	26800	60	31600	31600	130	24000	24000			
31400	TBP-W-15196	180	4.5	1.5	40	31283	31283	40	31517	31517			6.25	0.75	0.75	
32050	TBP-W-15043	1000	2	1.65	30	30000	30000	30	34000	34000			3.1	0.78	0.78	
36500	TBP-C-15300	7200	2	1.5	70	31000	31000	50	42000	42000						
38500	TBP-C-15299	3000	2	1.5	70	20000	20000	70	55000	55000						
39125	TBP-W-14376	350	1.5	1.3	50	29475	37950	45	39650	44100			3.6	0.78	0.78	
42836.9	TBP-W-15001	50	6	1.3	28	42621.9	42621.9	28	43051.9	43051.9			0.95	0.675	0.5	



## BAND REJECT FILTERS

Frequency (MHz)	Part Number	Insertion Loss (dB)	VSWR (:1)	Rejection (dB)	From (MHz)	To (MHz)	Size (L) (Inches)	Size (W) (Inches)	Size (D) (Inches)
31	TBR-L-14322		1.5	40	30.97	31.03			
55	TBR-L-15521	1.5	1.4	30	110	2500			
66	TBR-L-15312	1	2	70	57	75			
98	TBR-L-12577	20	1.4						
99	TBR-L-15093	1	1.5	20	15	15			
155.05	TBR-L-15145	2	1.5	50	154.6	155.5			
245	TBR-L-15456	2	1.5	50	240	250			
246.5	TBR-L-15520	3	1.5	60	243	250			
256.5	TBR-L-15434	1.2	2	38	243	270			
425	BRL10019-7SS1	3		70	420	430	2.60	0.94	0.94
435	BRL10020-7SS1	3		70	430	440	2.60	0.94	0.94
445	BRL10021-7SS1	3		70	440	450	2.60	0.94	0.94
472	TBR-C-15365	1.5	1.5	60	482	488			
867.75	TBR-C-15487	5	1.9	45	860.5	875.5			
875	TBR-C-15182	5	1.9	50	870	880			
877.85	TBR-C-15183	5	1.9	45	869	886.7			
881.5	TBR-C-15181	5	1.9	42	869	894			
1030	TBR-C-15413		1.5	50	1025	1035			
1060	TBR-L-15413	1.1	1.5	50	1025	1035			
1090	TBR-C-14245	1.2	1.5	60	1085	1095			
1227.5	TBR-L-15455	1	1.5	50	1215	1240			
1301	TBR-C-11360	1	1.5	50	1270	1270			
1690	TBR-C-15100	5	1.5	30	1680	1700			
1775	TBR-W-15143	0.4	1.3	50	2222	2400			
1950	TBR-C-14723	1	2	20	1920	1980			
1960	TBR-C-15184	5	1.9	40	1930	1990			
1960	TBR-C-15517	5	1.9	42	1930	1995			
2122.5	TBR-C-15345	5	2	45	2115	2130			
2140	TBR-C-15254	5	2	40	2110	2170			
2250	TBR-C-15378	1	1.5	40	2245	2255.5			
2255	TBR-C-15260	0.5	1.5	40	2254	2257			
4300	TBR-L-14867	1	1.6	30	4250	4350			
5950	TBR-C-15432	3	2	40	5900	6000			
7728	TBR-C-14819	1.5	1.5	30	7727	7729			
8000	TBR-C-15391	3.5	1.5	40	7980	8020			
9375	TBR-C-15002	1.5	1.7	40	9345	9345			







## LOWPASS FILTERS (CONTINUED)

Frequency (MHz)	Part Number	Insertion Loss (dB)	VSWR (:1)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Size (L) (Inches)	Size (W) (Inches)	Size (D) (Inches)
2000	TLP-L-14360	0.5	2	40	3000	3000	40	3000	18000			0			
2000	TLP-L-14360	0.5	2	40	3000	3000	40	3000	18000						
2000	TLP-L-14479	1	1.5	40	5000	19000									
2000	TLP-L-14500	0.5	2	40	3000	18000									
2500	TLP-L-14319	0.5		50	4880	4880						0			
2500	TLP-L-15120	1	1.5	40	5000	20000									
2510	TLP-L-14855	0.5	1.5	40	4800	4800									
2695	TLP-L-15170	0.15	1.22	25	3800	3999	40	4000	4999	60	5000	13999			
3000	TLP-L-10033	1.2	1.5	80	4800								4	0.94	0.94
3600	TLP-L-14746	1	1.5	50	4259	4259									
3600	TLX3600-5EF1	1.2	1.5	40	4200	4200	40	4200	10000				2.5	0.99	0.99
3800	TLP-L-14896	1.25	1.5	3	4100	4100	20	4230	4230	30	4250	4250			
3870	TLP-L-14733	0.5	1.4	60	6880	17200									
4000	TLP-L-10030		1.43	50	8000								1.25	0.5	0.5
4400	TLL4400-4SS1	1	1.5	20	8000	8000							2.5	1	0.5
4400	TLP-L-10087	1	1.5	42	5500	5500							1.5	0.5	0.5
4500	TLP-L-14487	1	1.5	40	5600	5600									
5000	TLL100-5000-5SS1	0.8	1.43	40	8000	8000	60	10000	10000				0.97	0.38	0.38
5000	TLP-L-15486	1	1.25	45	7000										
5040	TLP-L-14734	0.5	1.4	60	8960	22400									
5120	TLP-L-15507	2.1	1.5	70	6400										
6500	TLP-L-15335	3	1.5	25	11500	11500									
7800	TLP-L-14963	1.5	1.5	28	8400	8400	40	8700	8700	50	9000	9000			
8000	TLP-L-10092	3	1.33	60	10800	10800							1.5	0.5	0.5
8000	TLP-L-15030	1	1.2	20	10020	10020	40	12010	12010	60	15000	15000			
8000	TLP-L-15528	3	1.43	30	8350										
12400	TLP-L-14923	1	1.5	30	14100	14100	60	16600	16600						
18000	TLP-L-10112	1.8	1.67	20	18700	18700	20	18700	34000				1.25	0.48	0.35





## HIGHPASS FILTERS (CONTINUED)

Frequency (MHz)	Part Number	Insertion Loss (dB)	VSWR (:1)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Size (L) Inches	Size (W) Inches	Size (D) Inches
900	THP-L-14568	1	1.5	20	700	700									
1000	THP-L-11743	1.5		50	885	885									
1000	THP-L-14050	3	1.2	20	540	650	40	100	540	60	50	100	1.88	1	1
1000	THP-L-10102	3	1.92	60	0	850							1.25	0.48	0.26
1090	THP-L-10231														
1100	THP-L-01110	1		30	0	150							1.5	0.4	0.375
1100	THP-L-14767	3	2	30	915	915									
1200	THP-L-10133	0.5	1.5	40	225	450							1.5	0.5	0.5
1250	THP-C-14242	1.9	1.9	55	0	800							1.822	0.4	0.39
1250	THP-C-14242	1	1.9	55	0	800									
1300	THP-L-14049	2	1.3	20	540	650	40	100	540	60	50	100	1.88	1	1
1300	THP-L-14409	2	1.3	20	540	650	40	100	540	60	50	100	1.49	0.5	0.5
1300	THP-L-14602	1	1.6	23	960	960	30	0	894						
1450	THP-L-15090	1	1.2	20	1250	1250	50	1050	1050						
1500	THP-L-14276	1.2		20	1000	1000							1.7	0.65	0.4
1700	THP-L-14324	1.2	1.785	30	1000	1000	60	0	500						
1710	THP-L-14852	1	1.5	30	1414	1414									
1750	THP-L-10032	1		55	1	1	55	500	500				1.76	0.5	0.32
1800	THP-L-10523														
1850	THP-L-14853	1	1.5	30	1609	1609									
1980	THP-L-11461														
1980	THP-L-11488														
2000	THP-L-01120	1		35	1	1	35	150	150				1.25	0.4	0.375
2000	THP-L-10460	1.25		40	1700	1700							1.77	0.4	0.4
2000	THP-L-14005	1.2	1.925	45	100	100	45	1500	1500				1.7	0.65	0.4
2000.1	THP-L-03650	1		50	100	100	50	1500	1500	17	1800	1800	1.56	1.22	0.65
2100	THP-C-14736	1	1.5	90	0	1000									
2200	THP-L-14724	1	1.5	20	1920	1980									
2250	THP-L-14768	3	2	30	1910	1910									
2350	THP-L-15014	3	1.5	20	2250	2250									
2400	THP-L-14569	1	1.5	20	2000	2000									
2500	THP-L-14964	1	1.7	3	2000	2000	19	1000	1000	37	500	500			
2500	THP-L-14965	1	1.7	3	2000	2000	19	1000	1000	37	500	500			
2500	THP-L-07042	3		50	1900	1900							1.7	0.5	0.5
2500	THP-L-14603	1	1.7	20	2170	2170	30	1990	1990	35	0	1870			
2600	THP-L-12379	6			2400	2400									
2800	THP-L-14287	2		60	2400	2400	60	1950	1950				2.5	0.5	0.5
3000	THP-L-14092	1.5		52	1778	1778							1.7	0.65	0.4
3200	THP-L-14412		1.5	20	1600	2200							3.13	1	1
3600	THP-L-14186	3		25	2483	2483							1.7	0.65	0.4







## DIPLEXER FILTERS

Frequency 1 (MHz)	Part Number	Insertion Loss (dB)	VSWR (:1)	Rejection (dB)	From (MHz)	To (MHz)	Frequency 2 (MHz)	Insertion Loss (dB)	VSWR (:1)	Rejection (dB)	From (MHz)	To (MHz)
15	TMX-L-14491	0.75	1.29	50	700	700	700	0.75	1.29	50	15	15
15	TMX-L-14497	1	1.29	50	50	50	50	1	1.29	50	15	15
18	TMX-L-15094	2	1.5	20	30	30	239	2	1.5	20	14	14
27	TMX-L-14628	1	1.29	60	0	5	54	1	1.2	40	5	39
42	TMX-L-14488	1	1.2	60	54	870	54	1	1.5	40	5	420
88	TMX-L-15315	1	1.35	30	112	975	112	1	1.35	30	88	20
100	TMX-L-14660	3	1.5	50	125	125	150	3	1.5	50	125	125
165	TMX-L-14498	1.5	1.92	25	200	200	200	1.5	1.92	25	165	165
165	TMX-L-14499	1.5	1.92	25	200	200	200	1.5	1.92	25	165	165
174	TMX-L-14336	2	1.38	3	154	154	350	2	1.38	3	330	330
200	TMX-L-15402	0.5	1.5	50	1200	2000	1200	0.7	1.5	50	0	250
287.5	TMX-L-15296	1.5	1.25	80	0	50	907.5	1.5	1.25	80	0	500
306	TMX-L-15367	1.3	1.5	70	70	70	1535	1.3	1.5			
455	TMX-C-14676	3.3	1.5	60	465	465	465	3.3	1.5	60	455	455
1000	TMX-L-14978	3	1.288	40	1	675	1800	3	1.288	40	1	1150
1000	TMX-L-15177	5	1.43	61	2850	4375	4125	3	1.43	40	7750	8750
1000	TMX-L-15311	0.6	1.5	30	1200	1200	1200	0.6	1.5	30	1200	2500
1227	TMX-L-14543	0.5	1.35	35	2200	2500	1575	0.5	1.35	35	2200	2500
1227	TMX-C-14379	1.5	1.5	70	0	1177	1575	1.5	1.5	70	1630	3000
1227	TMX-C-14379	1.5	1.5	70	0	1177	1575	1.5	1.5	70	1630	3000
1227	TMX-C-14953	1	1.5	80	1172	1172	1575	1	1.5	80	1520	1520
1227.6	TMX-L-14785	3.5	1.5	54	1514	1600	1575.42	3.5	1.5	54	0	1289
1227.6	TMX-L-15401	2.5	1.5	3	1202.6	1202.6	1575.42	3	1.5	3	1550.42	1550.42
1395	TMX-L-15102	6	1.5	80	0	1300	745	6	1.5	72	0	652
1575	TMX-L-14629	1.5	1.5	40	1470	1470	1227	1.5	1.5	40	1177	1177
1575	TMX-L-14457	1.5	1.5	40	1470	1470	1227	1.5	1.5	40	1130	1130
1575	TMX-L-14682	1.5	1.4	40	1500	1500	1227	1.5	1.4	40	1152	1152
1575.4	TMX-L-15593	1.37	1.38	43	1321.6	1479.9	1227.6	1.2	1.38	43	100	1131.1
1575.4	TMX-L-15592	1.37	1.38	43	1321.6	1479.9	1227.6	1.2	1.38	43	100	1131.1
1575.42	TMX-C-14355	2.3	2	40	30	1445.42	1227.6	2.7	1.99	40	30	1097.6
1575.42	TMX-C-14979	1.5	1.5	40	1500.42	1500.42	1227.6	1.5	1.5	40	1152.6	1152.6
1575.42	TMX-C-15522	1.5	1.5	40	1500.42		1227.6	1.5	1.5	40	1152.6	
1790	TMX-C-002-004-10125	1.5	1.35	10	1780	1780						
1790.344	TMX-C-14977	2.5	1.651	40	1	1567.594	2350.344	2.5	1.433	40	1	2090.344
1860	TMX-C-14677	2	1.5	65	1860	1860	1937.5	2	1.5	65	1865	1865
2400	TMX-L-14742	1	2	60	6400	7750	6400	1	2	60	0	2400
3579.344	TMX-C-14976	3	1.329	40	1	3464.594	3809.344	3	1.536	40	3694.094	3698.849



TELONIC BERKELEY INC.

### DIPLEXER FILTERS (CONTINUED)

Frequency 1 (MHz)	Part Number	Insertion Loss (dB)	VSWR (:1)	Rejection (dB)	From (MHz)	To (MHz)	Frequency 2 (MHz)	Insertion Loss (dB)	VSWR (:1)	Rejection (dB)	From (MHz)	To (MHz)
3600	TMX-I-15025		1.5				11000		1.5			
4500	TMX-C-14975	3	1.536	40	1	3150	7000	3	1.536	40	1	5700
5530.344	TMX-C-14974	2	1.433	28	1	5260.344	6990.344	2.4	1.377	28	1	6868.844
6800	TMX-L-14323	1.5	2				4750	1.5	2			
14507.5	TMX-W-14875	1.25	1.4	59	14150	14150	15087.5	1	1.4	20	15660	15660



## MULTIPLEXERS

Frequency (MHz)	Part Number	Insertion Loss (dB)	VSWR (:1)	Frequency (MHz)	Insertion Loss (dB)	VSWR (:1)	Frequency (MHz)	Insertion Loss (dB)	VSWR (:1)	Size (L) Inches	Size (W) (Inches)	Size (D) (Inches)
157	TMX-L-10006	1.5	1.67	220	1.5	1.67	280	1.5	1.67	5.5	2	0.75
157	TMXL10007-5SS1	1.5	1.67	220	1.5	1.67	280	1.5	1.67	6	2	0.5
400	TMX-I-14782		1.5	600		1.5	800		1.5			
400	TMX-I-15199		1.5	600		1.5	800		1.5			
685	TMXL10013-7SS1	1.5	1.67	845	1.5	1.67	970	1.5	1.67	8.25	2.5	0.75
1050	TMX-C-15320	1.2	1.5	10150	2.5	1.5	3250	1.5	1.5			
1177	TMX-C-15040	1	1.5	1224	1	1.5	1575.42	1	1.5			
1830	TMX-C-002-004-10124	1.5	1.35	1778	1.5	1.35	1778	1.5	1.25			
1900	TMX-S-14291	2	2	2950	2	2.3	8000	2	2.3			
3050	TMXL10014-3SS1	1.5	1.67	4850	1.5	1.67	9000	1.5	1.67	3	3	0.5
3500	TMX-L-005-014-12719	6	1.5	4000	6	1.5	4500	6	1.5			
4600	MUX-C-10020	0.65	1.43	1370	0.6	1.43	1780	0.6	1.43			
4600	TMX-C-10020	0.75	1.43	1370	0.6	1.43	1780	0.6	1.43	9.35	6	2
4785.625	TMX-C-14698	3	1.5	5035.625	3	1.5	5160.625	3	1.5			



## CERAMIC FILTERS

Frequency (MHz)	Part Number	Bandwidth (MHz)	Insertion Loss (dB)	VSWR (:1)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)
611	TCR-C-14940	6	3.4	1.5	20	598	598	20	624	624			
857	TCR-C-14528	2	3	1.5	12	849	849	43	869	894	55	894	894
858	TCR-C-14725	10	4.68	2	20	868.87	868.87						
1000	TCR-C-14406	20	4	1.5	25	980	980	25	1020	1020	50	1300	2000
1080	TCR-C-14737	34	3.8	1.67	50	1024	1024	50	1136	1136			
1080	TCR-C-14738	6	5	1.67	40	1024	1024	40	1136	1136			
1080	TCR-C-14739	70	1.8	1.67	40	880	880	40	1280	1280			
1080	TCR-C-14643	60	3	1.67	13	1030	1030	13	1130	1130	50	980	980
1090	TCR-C-14705	10	3	1.5	70	1030	1030	60	1050	1050	70	1200	1200
1090	TCR-C-15108	6	1.2	1.5	15	1030	1030	15	1150	1150	30	970	970
1096.35	TCR-C-14565	84.82	2.5	1.5	40	1577.35	1577.35	40	1815.35	1815.35	50	1543.35	1543.35
1227	TCR-C-14100	20	2.4	1.5	24	1187	1187	24	1267	1267	45	1287	1287
1260	TCR-L-14639	36	3	1.45	60	1120	1120	60	1400	1400			
1276	TCR-C-14644	50	3	1.67	8	1231	1231	8	1321	1321	80	856	856
1296	TCR-C-14329		2	1.5	45	1152	1152	30	1224	1224	30	1368	1368
1310	TCR-C-14580	20	4.8	1.5	62.5	1190	1190	15	1282	1282	15	1338	1338
1310	TCR-C-14581	35	4.8	1.5	65	1190	119	12	1282	1282			
1332	TCR-C-14645	50	1	1.67	8	1287	1287	8	1377	1377	80	912	912
1346	TCR-C-14646	50	1	1.67	8	1301	1301	8	1391	1391	80	926	926
1391	TCR-C-14647	50	1	1.67	8	1345	1345	8	1436	1436	80	971	971
1413.5	TCR-C-14941	37	3.2	1.5	10	1385	1385	13	1442	1442			
1420	TCR-C-14648	50	1	1.67	8	1375	1375	8	1465	1465	80	1000	1000
1510	TCR-L-14638	48	2	1.45	55	1190	1190	50	1830	1830			
1512	TCR-L-14640	36	3	1.45	35	1402	1402	35	1622	1622	60	1332	1332
1520	TCR-C-14759	34	2.6	1.5	35	1450	1450	35	1590	1590			
1542	TCR-C-14408	40		1.5	40	1440	1440	25	1490	1490	25	1600	1600
1610	TCR-C-14649	50	1	1.67	8	1565	1565	8	1655	1655	80	1190	1190
1643	TCR-C-14654	100	1.5	1.5	25	1000	1000	25	2000	2000			
1643	TCR-C-14333	100	1.5	1.5	25	1500	1500	25	2000	2000			
1650	TCR-C-14715	20	4	1.5	30	1578	1578	30	1734	1734			
1690	TCR-C-14578	56	1.5	1.5	45	2040	2040						
1800	TCR-C-14710	50	4	1.5	60	0	1690	60	1910	5000			
1880	TCR-C-14854	60	2	1.5	20	1790	1790	20	1970	1970			
1880	TCR-C-15261	25	2.7	1.3	30	1850	1850	42	1840	1840	30	1915	1915
1880	TCR-C-15261	20	3	1.3	30	1850	1850	40	1840	1840	30	1915	1915
1960	TCR-C-14812	44	2	1.5	60	1490	1550	60	1710	1770			
1960	TCR-C-14946	60	2.5	1.4	8	1910	1910						



**CERAMIC FILTERS (CONTINUED)**

Frequency (MHz)	Part Number	Bandwidth (MHz)	Insertion Loss (dB)	VSWR (:1)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)
2000	TCR-C-14716	20	4	1.5	30	1907	1907	30	2110	2110			
2085	TCR-C-14754	4	10	1.43	40	2110	2170						
2100	TCR-C-14534	30	3	1.7	55	1900	1900	55	2300	2300			
2100	TCR-C-14537	20	5	1.7	35	2020	2020	35	2170	2170	50	1800	1800
2180	TCR-C-14579	56	2.8	1.5	15	2124	2124	15	2238	2238			
2237.5	TCR-C-14566	111.88	2.5	1.5	40	2080.5	2080.5	40	2394.5	2394.5	50	2036.5	2036.5
2332	TCR-C-14942	65	1.6	1.5	30	2132	2132	30	2532	2532	10	2250	2250
2340	TCR-C-14551	120	1	1.67	8	2265	2265	8	2415	2415	80	1920	1920
2442	TCR-C-15516	100	1.5	1.29	50	0	2200	50	2700	5000			
2442.5	TCR-C-14325	90	1.4	1.5	30	2142.5	2142.5	30	2742.5	2742.5			0
2450	TCR-C-14634	200	3	1.7	30	2000	2000	20	2900	2900			
2524	TCR-C-14776	48	2.5	1.5	40	50	2160	20	2596	2596	40	3000	4000
2572	TCR-C-14777	48	2.5	1.5	40	50	2160	20	2644	2692	40	3000	4000
2600	TCR-C-14722	200	4.5	2	50	2500	2500	50	2700	2700			
2605	TCR-C-14617	130	1.4	1.5	30	2350	2350	30	3000	3000			
2620	TCR-C-14778	48	2.5	1.5	40	50	2280	20	2500	2548	40	3000	4000
2668	TCR-C-14779	48	2.5	1.5	40	50	2280	20	2548	2596	40	3000	4000
2745	TCR-C-14943	110	1	1.5	30	2485	2485	30	3005	3005	10	2250	2250
2745	TCR-C-14956	110	1.6	1.5	30	2485	2485	30	3005	3005	10	2250	2250
3465	TCR-C-14911	550	3	1.5	40	50	3080	15	3550	3600	40	4000	5000
3575	TCR-C-14910	450	3	1.5	15	3450	3500	20	3700	3700	40	4000	5000



## TUBULAR BANDPASS FILTERS

Frequency (MHz)	Part Number	Insertion Loss (dB)	VSWR (:1)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Size (L) (Inches)	Size (W) (Inches)	Size (D) (Inches)
24	TBC-24-12-7EF1	0.6	1.5	40	9		40	35.8					12.688	1.25	1.25
60	BPFL10001-1SS1	1.5	1.67	40	10		40	114							
60	BPFL10001-1SS2	1.5	1.67	40	10		40	114							
130	TBP130-30-6FE1	1.5	1.5	60	76		60	172					7.325	0.5	0.5
137	TBP-T-15095	2.5	1.3	30	0	110	30	141.5	141.5						
150	TBA150-8-6SS1	2.5	1.5										4.87	0.75	0.75
160	TBP-T-11844	2.5	1.5	60	190	190									
180	TSC180-300-6SS1	1	2	10	360		20	390		30	520		2.491	0.42	0.38
256.5	BPF256.5-27-7SS1	2.2	1.5	20	276		40	221		40	287				
273	TBP-T-15126	8	1.5	50	183	183	50	363	363						
300	TBC300-30-5EE1	1	1.5	50	240		30	264		30	333		4.188	1.25	1.25
305	BPF-305-26-8SS1	5	1.79	40	278		40	335		55	392	3000			
305	BPF305-26-8SS1	5	1.78	40	278		40	335		55	392	3000			
305	TBC305-29-5EE1	1	1.5	30	270		30	340					4.188	1.25	1.25
310	TBA310-204-8EF1	0.6	1.5	20	155		26	900					4.87	0.75	0.75
312.5	TBP312.5-175-6FE1	0.5	1.5	30	65		60	523	523				3.575	0.5	0.5
350	TBA350-200-12CC2	1	1.8	60	170		60	500					6.12	0.75	0.75
360	TSC360-200-10SS1	2	1.67	10	485		35	170		35	550		2.25	0.75	0.385
425	TBC425-60-5EE1	0.8	1.5	40	332		30	353		30	488				
441	TBP-T-10929	5.5	1.5	40	511	1764									
450	TBP-T-11016	5.5	1.5	40	520	1800									
462.5	TBP-T-11517	5.5	1.5	40	532.5	1850									
482	TBP-T-11732	5.5	1.5	40	552	1928									
512	TBP-T-11373	4.2	1.5	40	480	480	40	544	544						
742	TBA742-28-7SS	3	1.25	30	698	756	30	777		60	2184	2268	7.25	0.75	0.75
780	TBP-T-15096	3	1.5	70	0	405	30	406	709	30	843	1124			
860	TBA860-19-7SS	3	1.25	30	698	825	30	1710		60	2553	2610	7.25	0.75	0.75
881.5	TBA881-25-7SS	3	1.25	30	698	849	30	1710		60	2607	2682	7.25	0.75	0.75
960	TBP960-40-8SS1	4.3	1.5	60	906		60	1012					4.325	0.5	0.5
1065	TBP1065-250-3EF1	0.65	1.5	26	400		30	1590					1.3225	0.5	0.5
1080	TBP-T-10988	0.6	1.5	60	215	215	60	1685	1685						
1633	TBP-T-14363	2	1.5	15	0	1470	15	1797	5000	40	2020	5000			
1780	TSC1780-200-3SS1	1.5	1.67	25	1575								2.5	1	0.5
1850	TBP-T-14361	1.5	1.5	20	0	1680	20	2020	5000	50	2240	5000			
3151	TSJ3151-140-8SS1	2.3	1.5	30	3037		30	3263							
3249	TSJ3249-140-8SS1	2.3	1.5	30	3137		30	3363		50	3090				
3550	TBP-T-14398	1	1.5	45	50	50	37	1500	1500	40	5800	5800			
3840	TSC3840-288-9SS1	4.5	1.43	8	4020		40	3550		60	3400		1.25	0.38	0.25
3840	TSC3840-600-9SS1	2.5	1.43	8	4200		40	3270		40	4400		2.25	0.38	0.38
3840	TSJ3840-100-9SS1	2	1.43	5	3900		20	3910		30	3760		4.08	0.94	0.53



## TUBULAR BANDPASS FILTERS (CONTINUED)

Frequency (MHz)	Part Number	Insertion Loss (dB)	VSWR (:1)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Size (L) (Inches)	Size (W) (Inches)	Size (D) (Inches)
3840	TSJ3840-300-9SS1	1.3	1.43	40	4050		20	3660		20	4020		4.08	0.94	0.53
9600	TSC9600-2200-SS1	1	1.99	30	7200		10	11500		40	12600		1.2	0.7	0.38







## TUBULAR LOWPASS FILTERS (CONTINUED)

Frequency (MHz)	Part Number	Insertion Loss (dB)	VSWR (:1)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Rejection (dB)	From (MHz)	To (MHz)	Size (L) (Inches)	Size (W) (Inches)	Size (D) (Inches)
742	TBA742-28-7SS	3		30	698	716	30	777		60	2184	2268			
860	TBA860-19-7SS	3		30	698	825	30	1710		60	2553	2610			
881.5	TBA881.5-25-7SS	3		30	698	849	30	1710		60	2607	2682			
1000	TLC1000-5EF	0.4	1.5	50	1375	1375							3.34	1.25	1.25
1000	TLC1000-2EF	0.3	1.5	25	2000	2000	25	2000	3500				1.34	1.25	1.25
1000	TLL1-1000-5SS1	1	1.43	40	2400		50	4200		50	5000	7000			
1000	TLL1-1000-5SS1	1	1.43	40	2400		50	4200		50	5000	7000	1.2	0.38	0.38
1000	TLA1000-6EF3	0.8	1.5	60	1340		52	1300							
1200	TLA1200-7EF1	0.95	1.6	22	1320		55	1560					3.125	0.75	0.75
1225	TLS1225-5EF1	0.4	1.5	50	1840	1840							5.56	0.75	0.75
1600	TLP-T-14414		1.5	40	3000	3000	50	3000	20000						
1800	TLL1800-4SS1	1	1.5	20	4000										
1800	TLP1800-4TS1	0.5	1.5	45	3000		45	3600							
1800	TLP1800-7EE1	1.2	1.5	35	2050	2050	60	2270	2270				3.3	1.25	1.25
1800	TLL1800-4SS1	1	1.43	20	4000								3	2	
2000	TLP2000-5FE	0.8	1.2	50	2900	2900							2.05	0.5	0.5
3600	TLX3600-5EF1	1.2	1.5	40	4200		40	4200	10000				2.5	0.99	0.99
4400	TLL4400-4SS1	1	1.5	20	8000										
4400	TLL4400-4SS1	1	1.43	20	8000								3	2	
5000	TLL100-5000-5SS1	0.8	1.43	40	8000		60	10000							
5000	TLL100-5000-5SS1	0.8	1.43	40	8000		60	10000					0.97	0.38	0.38