

双工器 Duplexer

产品型号 Model	产品类别 Category	波段 Waveband	中心频率 Center Frequency (MHz)	尺寸 Size
Hddb01NSB-P4	Duplexers	BAND1	1950/2140	2016
Hddb05NSB-P4	Duplexers	BAND5	836/881	2016
Hddb05NSS-P4	Duplexers	BAND5	836/881	2016
Hddb08NSB-P4	Duplexers	BAND8	897/942	2016

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产品型号 Model	中心频率 Center Frequency (MHz)	带宽(-1dB) Bandwidth(-1dB)	带宽(-3dB) Bandwidth(-3dB)
BF07000E64	70		140K
BF07000F64	70	4.25	4.45
BF07000G64	70		0.32
BF07001H64	70	1.24	
BF07003A64	70	3.72	
BF07004B64	70	4.25	4.45
BF07006C64	70	6	6.3
BF07006D61	70	6.5	6.8
BF07006H64	70	6	
BF07009A24	70	8.3	9
BF07009E64	70	9.9	10.2
BF07011A62	70	11.2	11.9
BF07011A64	70	10.3	10.7
BF07012A62	70		12.5
BF07014A24	70	14.2	14.9
BF07015A64	70	14.8	15.2
BF07016A24	70	16	16.9
BF07016B68	70		16.5
BF07100A64	71	0.258	
BF07100B64	71	0.2	
BF07100C64	71		0.24
BF07624A63	76.8	24	24.3
BF07625A24	76.8	25.7	26.4
BF08018A63	80	18	18.3
BF08018A64	80	18	18.3
BF09024A64	90	23.9	
BF09024C64	90		24.1
BF09224A63	92.1	24	24.4
BF09620A21	96	22	
BF09620A24	96	22	
BF09625A21	96	25.55	26.77
BF11508A64	115	8.25	8.5
BF11535A21	114.9		36.9
BF12001B64	120	1.65	
BF12018A64	120	18	
BF12042A21	120	42.8	
BF12042A24	120	42.8	
BF14000B24	140	0.4	
BF14000D64	140	0.25	
BF14004E63	140	4.1	4.39

BF14004E64	140	4.1	4.39
BF14005A63	140	5.3	6
BF14005B21	140	5.6	7
BF14008C64	140	7.7	8
BF14009C63	140	9.15	9.3
BF14009G63	140	9.8	10.3
BF14011A62	140	11.06	11.51
BF14014B64	140	14.15	14.34
BF14014E63	140	14.1	14.34
BF14014E64	140	14.1	14.34
BF14015A64	140	15.7	16
BF14015B63	140	14.8	15.42
BF14015B64	140	14.8	15.42
BF14020A63	140	22	22.5
BF14021A21	140	20.2	22.4
BF14021A24	140	20.7	21.6
BF14025A63	140	25	25.23
BF14040A63	140	40.5	41.1
BF14061A24	140	59.7	60.9
BF15610A24	156	10.8	11
BF15620A24	156	22	24
BF15620A62	156	22	24
BF16004A64	160	3.99	4.16
BF16009A24	160	9.1	9.7
BF16019A61	160.075	19.1	19.55
BF16021A61	160	20.85	21.4
BF16102A62	161.75		1.8
BF16702A62	167.25		1.8
BF16820A24	168	22.4	23.4

带宽(-40dB) Bandwidth(-40dB)	插入损耗 Insertion Loss	封装 Package
	4	SF6-4
5.36	29	SF6-4
0.79	21	SF6-4
2.29	21.5	SF6-4
4.68	32.2	SF6-4
5.36	29	SF6-4
7.16	13.8	SF6-4
8.1	23	SF6-1
	23.5	SF6-4
11.5	10.8	SMD-24
11.2	23.5	SF6-4
14	22.6	SF6-2
12.14	22	SF6-4
15	24	SF6-2
18.2	12	SMD-24
16.3	25	SF6-4
21.2	12.5	SMD-24
19.5	25	SF6-8
0.772	17	SF6-4
	31	SF6-4
	19	SF6-4
25.6	27	SF6-3
30	17.3	SMD-24
19.2	28.5	SF6-3
19.2	28.5	SF6-4
24.96	34	SF6-4
24.8	34	SF6-4
25.6	28	SF6-3
28.3	9.5	SMD-21
28.3	9.5	SMD-24
31.55	11	SMD-21
9.3	33	SF6-4
	14.3	SMD-21
2.5	25	SF6-4
19.19	24	SF6-4
51	17	SMD-21
51	17	SMD-24
	4	SMD-24
	20	SF6-4
5.36	23.2	SF6-3

5.36	23.2	SF6-4
7.9	27	SF6-3
	15	SMD-21
8.9	27	SF6-4
10.23	25	SF6-3
11.8	33	SF6-3
13.12	23.75	SF6-2
15.31	27	SF6-4
15.31	27	SF6-3
15.31	27	SF6-4
17.8	29	SF6-4
16.35	31	SF6-3
16.35	31	SF6-4
24.3	25	SF6-3
28	23	SMD-21
24.4	9.3	SMD-24
25.96	31.6	SF6-3
42.6	30.5	SF6-3
64.8	31.8	SF6-2
13.15	15	SMD-24
27	10	SMD-24
27	10	SF6-2
4.93	23.9	SF6-4
11.4	16	SMD-24
21.3	24.5	SF6-1
23.75	24	SF6-1
4	3.5	SF6-2
4	3.5	SF6-2
26.2	11	SMD-24

产品型号	中心频率 (MHz)	使用带宽	插入损耗	尺寸
BF29404B21	294.2	4	11	S21
BF29412B21	294.2	11.5	13	S21
BF29420B21	294.2	19.5	17	S21
F1207A	1207	20	3	S6
F1227T	1227	20	2	S6
F1268A	1268.52	20.46	3	S6
F1268A2	1268.52	20.46	1.5	S6
F1268T1	1268.52	20.46	1.8	S6
F137.5A	137.5	3	3	S21
F1561A3	1561	21	3.8	S6
F1566A3	1566	1573~1577	4	S6
F1568A3	1568	19	4.5	S6
F1568E	1568	1559~1563 & 1573.42~1577.42	1.5	S6
F1575A1	1575.42	2.4	1.2	S6
F1575A2	1575.42	2	1	S6
F1575A4	1575.42	2	3.2	S6
F1575M	1575.42	2.4	1.3	1411
F1588S	1588	50	2.6	S6
F1590A6	1590	32	3	S6
F1602A	1602	10	3.3	S6
F1602A3	1602	10	3.5	S6
F1615A7	1616	10	2.8	S6
F165M	165	20	9	S4
F2492W	2491	12	1.8	S6
F294A21	294		14	S21
F4620A24	46.52		17	S24
F4620B21	46.52		17	S21
F4620C21	46.52		19	S21
HDF1575M	1575.42	2.4	1.3	1411

产品型号	中心频率 (MHz)	使用带宽	插入损耗	尺寸
F1447A	1447	40		S6
F1447A1	1447	40		S6
F1747E	1747.5	75	3	S6
F1770E	1770	30		S6
F1842E	1842.5	75	3	S6
F1897&2017M	1897&2017	35&15		S6
F1950E	1950	60	2.9	S6
F2140E	2140	60	3.3	S6
F2345U	2345	50		S6
F2605A	2605	60		S6
F4521	452.5	5		S4
F4522	452.5	5		S6
F4552	455	5		S4
F4553	455	5		S6
F455F	455	5		S7
F4621	462.5	5		S4
F4622	462.5	5		S6
F4623	462.5	5		S6B
F4651	465	5		S4
F4652	465	5		S6
F4653	465	5		S6B
F707A2	707	18	2.8	S6
F710A2	710	12	2	S6
F737A2	737	18	2	S6
F751A2	751	10	2	S6
F782A3	782	10	2.2	S6
F806E1	806	30	2.5	S6
F827A	827.5	15		S6
F830A3	830	10	2.2	S6
F833E	833	32		S6
F836E	836.5	25	2.2	S6
F836E1	836.5	25		S6
F847E	847	30	3	S6
F860C1	860.5	17	2.2	S6
F872A	872.5	15		S6
F875A3	875	10	2.2	S6
F878E	878	32		S6
F881E	881.5	25	2.2	S6
F897E	897.5	35	2.5	S6
F897E4	897	35		S6
F899E	899	20		S6
F902E	902.5	25		S6

通讯用

F942E	942.5	35	2.5	S6
F944E	944	20		S6
F947E2	947.5	25		S6

产品型号	中心频率 (MHz)	使用带宽	带宽(- 3dB)	插入损耗	封装
F109A2	109.35		1.4	3.2	S3
F110A	110	1.152		5.3	F11
F110L	110	1.152		2.8	S3
F110M3	110		3.81	9.3	S21
F110M4	110		0.98	11.3	S21
F110N	110.592	1.152	2.11	2.8	S3
F110N2	110.592	0.7	1.56	3.5	F11
F110N3	110		0.32	3.5	F12
F110N5	110.592		0.32	3.5	F12
F1120A	1120	8	22	5.2	S7
F115A	115.24		3.2	23	5D
F1220A1	1220	8	25	2.5	S7
F1220A2	1220	10	25	4	S7
F135-8	135		7.48	15	F16
F135T	135.42		23	20.3	S24
F137.5A	137.5	3	3.97	2.8	S21
F137T	137.5		1.34	1.3	F11
F139	139	8		6.5	F11
F1447A	1447	40	50.3	3.2	S6
F1447A1	1447	40	58	1.8	S6
F152B	152.5	3	6.39	2	F11
F155	152.5	8		5.5	S3
F1575A	1575.42	2.4	34	1.5	S6
F160F	160	8	11.28	2.2	S3
F163	163	8	18.2	5	S3
F163AN	163		2.35	3.5	F11
F163B	163	0.2	0.311	1.8	S3
F165M	165	22	25.88	9.3	S4
F170A1	170	1	2.07	4.8	F11
F171	171	8		5.6	S3
F173.075 M	173.075	0.06	0.333	1.75	F11
F1789A1	1789	5.2	51.4	1.8	S6
F184B	184.32	0.2	0.43	1.2	S5
F197A2	197	5	8.06	F11	2.2
F2000A	2000		97	3	S6
F202A2	202	5	8.23	F11	1.9
F204M	204		0.8	10.5	S21
F207A2	207	5	8.36	F11	1.7
F220A	220	3	5.25	3.5	S3
F232C	232	5	7.13	3	S3
F2345U	2345	50	83.4	2.8	S6
F235.5A	235.5	2	3.97	2	S3

其他射频用

F243B	243.95	0.22	0.49	2.2	S6
F247B	247.45	0.22	0.49	2.2	S4
F265B	265.55	0.26	0.6	3	S6
F266.7M	266.7	0.3	0.7	3.5	S21B
F280T	280		20.8	7.7	S3
F302A	302	4	8.2	2.5	S3
F303.825 M	303.825		0.5	2.2	F11
F304A	304	4	7.14	3	S3
F307A	307.075	5.9	12.37	1.5	S4
F308F	308.5	16	18.9	3.2	S4
F315A	315	4		2.8	S4
F315M	315		1.4	1.8	S3
F319.5M	319.5		0.6	3	S3
F320M	319.5		0.6	3.6	S3
F325A	325	6		2.5	S3
F328F	328	16	19.4	3.5	S4
F340A	340	10	13.7	2	F11
F340C	340	8	15.2	2.65	S4
F344A	344.04	6	14.44	1.6	S4
F344AN	344	3		4	S4
F350A	350	4	13.71	2.8	S3
F354.5A	354.5	7	12.14	2.3	S4
F364.5A	364.5	7	12.5	1.9	S4
F369A	369	4	8.75	3	S4
F374E	374		22	9	S4
F375.5C	375.5	11	15.3	1.8	S4
F380.8A	380.8	1.125	15.3	1.8	S5
F380C1	380	10	15.6	1.8	S4
F383A	383.5	6	13.4	2.5	S4
F384C	384	4	13	1.6	S4
F385.5C	385.5	11	15.9	1.8	S4
F387A	387.5	6	13.44	2	S4
F388.5A	388.5	4	5.96	2.8	S3
F390G	390	20		9	S4
F393A	393.5	5	12.93	3.2	S4
F395A	395	10	16	1.8	F11
F398A	398	4	9.1	2.5	S4
F402A	402	6	10.43	2.5	F11
F403C	403	8	16.7	2.5	S4
F404.5AT	404.5	3		3.2	S3
F405A	405	6	10	3	F11
F405A1	405	6	11.3	2.5	F11
F405C	405	9.5	17.5	2.5	S3
F408AT	408	4		3	S3

F408C	408	10	13.8	2.8	S4
F40A	40.68	0.36		4	W2
F410A	410	6	10.26	2.5	S4
F410B	410	6	7.82	2.8	S3
F410E	410	20	23.1	4.2	S3
F412A1	412	2	9.8	2	S4
F414.5AT	414.5	3		3	S3
F414A	414	6	10.88	3.2	S3
F415A1	415	10	11.8	2.5	F11
F415C	415	10	15.6	3.5	S3
F415E	415	24	27.8	4.4	S5
F418A	418	4	10.7	3.2	S4
F418AT	418	4		2.8	S3
F418M	418		0.6	3	S3
F422A	422	6	10.6	3	S4
F425A1	425	422-424	9.6	2.2	S4
F426A	426	6	10.6	2.8	S4
F426AN	426	3	5.6	5	F11
F427F	427	16	31	2.5	S6
F428W	428	12	17.46	1.8	S4
F429.1M	429.1		0.6	4	S21
F429.42A	429.42	1	14	1.5	S6
F430A	430	7	10.7	2	S4
F433.92A 1	433.92	1.71	6.93	2.5	S6
F433.96M	433.96		0.6	3	S3
F433C	433	10	14.67	2.68	S4
F433M	433.92		0.6	3	S4
F433M2	433.92	0.15		3.8	S6
F434A	433.92	6	11.88	2.5	S4
F434B	434	6	8.96	2.2	S4
F434E	434	23	24	4	F11
F435A1	435	10	12.8	2.4	S3
F439W	439	12	17.7	2.5	F11
F440A	440	4	15.7	2.3	S4
F440B	440	6	7.85	2	F11
F440C	439.5	8	18.3	2.5	S3
F440F	440	20	24	3	S3
F443F	443	16	34	2.6	S6
F445A1	445	10	13	2.4	S3
F445C	445	6	19.1	3	F11
F446A	446	4	10.9	3.2	S4
F446B	446	6	10.6	2	S4
F447.725 M	447.725	0.7	0.7	1.7	S3

F450A	450	6	10.17	3.2	S3
F450B	450	4	8.87	2.5	S3
F450C1	450	4	17	1.8	S4
F454A	454	4	12	3	S4
F454B	454	4	9.45	1.5	F11
F455A1	455	10	13.5	2.2	S4
F455E	455	20	32.9	4.5	F11
F457M	457		0.6	2.4	F11
F458A	458	6	11.1	3.2	S4
F458C	458	10	17	3.2	S4
F459M	459		0.8	2.5	F11
F460E	460	20	27.7	2.6	S4
F460F	460	14	25.6	1.8	S3
F464A	464	6	11.6	2.8	S3
F465A	465	6	11.6	3	S4
F465A1	465	10	18.8	2.5	S4
F465B	465	6	9.4	2.2	S4
F465C	465	10	18.4	3.3	S4
F467A	467	6	11.8	2.2	S4
F470A	470	6		3	S4
F470A1	470	10	18.8	1.6	S6
F472.5A	472.5	6		3	S4
F474B	474	6		2	S4
F475C	475	10		2	S4
F476A	476	4	12	2.6	F11
F477A	477	6	11.5	3	S4
F477C	477	8	20.9	2.8	S4
F478A	478	6		2.8	F11
F480-1	480	2	17.2	18.7	S4
F480-2	479.5		27.2/17.3	21/20	TO39
F480-2B	479.5		15/27.5	20/19	TO39
F480-3	480	2	42.2	19.2	TO39
F480A	480	6	12.3	3	S4
F480A1	480		18	12.1	TO39
F480C	480	6	19.6	3.2	S4
F482A1	482	8	19.2	1.8	S4
F485C	485	10	18.8	2	S4
F495A	495	4		3.3	S3
F495C	495	10	18.8	2	S6
F498A	498	5	19.8	2	S4
F49A	49.83	0.32	0.64	2.6	F11
F546A	546	8	21.7	1.8	S4
F562A	562	8	21.1	1.8	F11
F56A	56	0.32	0.7	2.5	F11
F591E	591	30		3.8	S4

F594E	594	16	22	2.8	F11
F618A	618	8	22.8	2.2	S4
F621E	621	30		4	S4
F622M1	622.08		0.77	3.66	S4
F626A	626	8	24	1.8	S4
F63M	63	5.5		20.5	SMD-24
F650A	650	8	25	2	F11
F650A3	650	4	12.7	2.5	S4
F652E	652	32		4.5	S4
F666A	666	8	25.2	2	S4
F670A3	670	4	13.3	2	S4
F674A	674	8	25.1	2	S4
F682A	682	8	25.6	1.8	S4
F683E	683	30		3.5	S4
F696A3	696	4	13.8	2.2	S4
F706A	706	8	26	2	F11
F707C	707	18	26.7	4.1	S4
F714A	714	18	27	2.2	S4
F722A	722	18	25.5	1.8	S4
F736C	736	12	30	3.5	S4
F738A	738	8	27.3	1.8	S4
F744E	744.5	8	26.6	3.1	S4
F746A	746	8	18	2.6	S4
F746A2	746	8	27.5	2.3	S4
F752.5E	752.5	25	35.1	2.3	F11
F752.5E	752.5	25	35.1	2.3	S6
F754A	754	8	27.9	2	S4
F760E	760.5	19	26.1	1.5	S4
F764A	764.2375	8	14	2.5	S4
F765E	765.5	20	28.8	3.3	S4
F767AN	767	3	9.7	3.3	S6
F770A	770	8	28.4	2.5	S4
F770C	770	12	33.4	3.3	S4
F775E	775.5	18		2.5	S4
F777.5E	777.5	24	37	2.1	S6
F778.7E	778.7	24	37	2.1	S6
F778A	778	8	28.2	2.5	S4
F782C	782	12	28.1	2.2	S4
F786A	786	8	28.9	1.6	S4
F787E	787	22	28	2.5	S6
F794A	794	8	28.3	2.1	S4
F798AT	798	22		3	S4
F799C	799	18	31.5	4	F11
F802A1	802	8	28.9	2.1	S4
F802AN	802.5	1		3.5	S3

F805E1	805	25	38.2	2.5	F11
F806C	806	12	35	3.3	S6
F808A	808	4	12.2	2.8	S5
F812E	812	18	30	1.7	S4
F815E	815.5	20	55.8	1.7	S6
F820AN	820.5	3	9.5	3	S6
F821A	821	4	12.2	3.5	S6
F821A	821	4	12.2	3.5	F11
F826E	826.75	19	29.5	2.5	S4
F827A	827.5	15	32.8	2.1	S6
F834E	834	30	39.6	2.5	S6
F836E	836.5	25	31.8	2	S6
F836E1	836.5	25	39.5	2.5	S6
F841E	841.25	19	29.3	2.5	S4
F847E	847	30	40.2	2.5	S6
F850E	850	30	40	2.2	F11
F85A	85		1.23	4	W2
F860C	860.5	19	36.2	3.5	S6
F860C1	860.5	19	33.4	2	S6
F860E	860	30	40.7	2.5	S4
F864AN	864	2	12.6	3.8	S6
F864AN1	864	3	10.3	3.2	S6
F865C	865	10	19.1	3.5	S4
F866A	866	4	11.6	4	S6
F868.35A	868.35	4	13.7	3.6	S6
F868.35M	868.35		1.2	3.5	S7
F868.3A1	868.3	7	13.8	3.1	S4
F869A1	869	7	13.8	3.2	S6
F869A2	869	2	9.1	3.3	S6
F869AN	869	2	12.2	4	S6
F869AN2	869	2	13.5	2.8	S6
F870A	869.85	4	13.1	3.8	S4
F872A	872.5	15	32.7	2.2	S6
F879E	879	30	41	2.5	S6
F881E	881.5	25	32.5	2.2	S6
F886A	886	4	16.2	3.2	S6
F897E	897.5	35	41.6	2.2	S6
F899E	899	20	22.5	2.8	S6
F900E	900	25	34.6	2	S6
F902E	902.5	25	34.6	2	S6
F903A1	903.75	7.5	17.7	3.2	S6
F911	911.5		10.5	3.8	F11
F912AN1	912.5	3	11.1	3	S6
F914.5A	914.5	2	12.8	3.2	F11
F915A1	915	7		2.2	S6

F915AN	915	2	13.4	3.2	S6
F915AT	915	26	39.5	2.8	S6
F915C	915	26	38.5	3.5	S6
F915C1	915	26	33	1.5	S6
F916A1	916	3.5	15	2.5	S6
F916AN1	916	3	10.8	3	S6
F921A2	921	6	14.5	3.2	S4
F922.5A	922.5	6	15.2	2.5	S6
F922A	922.5	7	26	3.5	S6
F922A1	922.5	7	21.8	3.2	S6
F924AN	924.5	3	11	3	S6
F929AN	929	3	11	3	S6
F92M	92.025		0.071	4.5	S24
F930.5A	930.5	4	35	2.6	S6
F930A	930	4	16.3	2.5	S4
F931A	931	4	16.4	2.5	S4
F942E	942.5	35	44	2.5	S6
F944E	944	20	25.47	3.5	S6
F945E	945	25	37.6	2.2	S6
F947E	947.5	25	37.6	2.2	S6
F947E3	947.5	25	37.7	2.8	S6
F948A	948.75	7.5	20	3.8	S6
F959A	959	2	15	2.8	S4
F972C	972	20	41	3.5	S4
HDF841.7 M	841.7		0.9	2.2	S3

产品型号	谐振频率	频率精度	插入损耗	封装
R260M	260	±50;±75;±100	1.2	S3
R293.125M	293.125	±50;±75;±100	1.2	S3
R304.225M2	304.225	±50;±75;±100	1.4	S6
R315.12M2	315.12	±50;±75;±100	1.4	S6
R315M	315	±50;±75;±100	1.2	S4
R315M2	315	±50;±75;±100	1.4	S6
R360M	360	±50;±75;±100	1.2	S20
R372.5M2	372.5	±50;±75;±100	1.4	S6
R407.3M2	407.3	±50;±75;±100	1.4	S6
R418M	418	±50;±75;±100	1.2	S20
R420M2	420	±50;±75;±100	1.4	S6
R430.5M	430.5	±50;±75;±100	1.2	S3
R433M	433.92	±50;±75;±100	1.2	S4
R433M2	433.92	±50;±75;±100	1.4	S6
R435.72M2	435.72	±50;±75;±100	1.4	S6
R447.625M	447.625	±50;±75;±100	1.2	S20
R868.35M	868.35	±100;±150;±250	1	S6
R915M	915	±100;±150;±250	1	S6