

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-B11	Duplexers	BAND1	1950/2140	1814
Hddb01NSB-P4	Duplexers	BAND1	1950/2140	2016
Hddb01NSS-B11	Duplexers	BAND1	1950/2140	1814
Hddb03CNSS-B11	Duplexers	BAND3	1762/1857	1814
Hddb05NSB-B11	Duplexers	BAND5	836/881	1814
Hddb05NSB-P4	Duplexers	BAND5	836/881	2016
Hddb05NSS-B11	Duplexers	BAND5	836/881	1814
Hddb05NSS-P4	Duplexers	BAND5	836/881	2016
Hddb07NSB-B11	Duplexers	BAND7	2535/2655	1814
Hddb07NSS-B11	Duplexers	BAND7	2535/2655	1814
Hddb08NSB-B11	Duplexers	BAND8	897/942	1814
Hddb08NSB-P4	Duplexers	BAND8	897/942	2016
Hddb08NSS-B11	Duplexers	BAND8	897/942	1814
Hddb20NSB-B11	Duplexers	BAND20	847/806	1814
HDF1575A-B2	Rx Filters	GPS	1575.42	1411
HDF1575A-B5	Rx Filters	GPS	1575.42	1109
HDF1588E-B2	Rx Filters	GPS, GLONASS, BEIDOU	1582.4	1411
HDF1588E-B5	Rx Filters	GPS, GLONASS, BEIDOU	1582.4	1109
HDF2442A-B2	Post PA Filters	WIFI	2442	1411
HDF2442E-B5	Post PA Filters	WIFI	2442	1109
HDF2442T-B2	Post PA Filters	WIFI	2442	1411
HDFB01CRSS-B5	Rx Filters	BAND1	2140	1109
HDFB01RSB-B5	Rx Filters	BAND1	2140	1109
HDFB02RSB-B5	Rx Filters	BAND2	1960	1109
HDFB02RSS-B5	Rx Filters	BAND2	1960	1109
HDFB03RSB-B5	Rx Filters	BAND3	1842	1109



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HDFB03RSS-B5	Rx Filters	BAND3	1842	1109
HDFB05RSB-B5	Rx Filters	BAND5	881	1109
HDFB05RSS-B5	Rx Filters	BAND5	881	1109
HDFB07CRSS-B5	Rx Filters	BAND7	2655	1109
HDFB07RSB-B5	Rx Filters	BAND7	2655	1109
HDFB08CRSS-B5	Rx Filters	BAND8	942	1109
HDFB08RSB-B5	Rx Filters	BAND8	942	1109
HDFB20RSB-B5	Rx Filters	BAND20	806	1109
HDFB20RSS-B5	Rx Filters	BAND20	806	1109
HDFB26RSS-B5	Rx Filters	BAND26	876	1109
HDFB28ARSS-B5	Rx Filters	BAND28	773	1109
HDFB28BRSS-B5	Rx Filters	BAND28	778	1109
HDFB28RSS-B5	Rx Filters	BAND28	780	1109
HDFB34RSS-B5	Rx Filters	BAND34	2017	1109
HDFB38RSB-B5	Rx Filters	BAND38	2595	1109
HDFB38TSS-B2	Post PA Filters	BAND38	2595	1411
HDFB39RSB-B5	Rx Filters	BAND39	1900	1109
HDFB39RSS-B5	Rx Filters	BAND39	1900	1109
HDFB40CTSS-B2	Post PA Filters	BAND40	2350	1411
HDFB40RSB-B5	Rx Filters	BAND40	2350	1109
HDFB40RSS-B5	Rx Filters	BAND40	2350	1109
HDFB40TRSS-B5	Post PA Filters	BAND40	2350	1109
HDFB41RSB-B5	Rx Filters	BAND41	2605	1109
HDFB41RSS-B5	Rx Filters	BAND41	2605	1109
HDFB41TRSS-B5	Post PA Filters	BAND41	2605	1109
HDFB41TSS-B2	Post PA Filters	BAND41	2605	1411

HD SHOULDER

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滤波器（中频）
Filter (Middle Frequency)

产品型号 Model	中心频率 Center Frequency (MHz)	带宽(-1dB) Bandwidth(-1dB)	带宽(-3dB) Bandwidth(-3dB)	带宽(-40dB) Bandwidth(-40dB)	插入损耗 Insertion Loss	封装 Package	尺寸 Size
BF07009A24	70	8.3	9	11.5	10.8	SMD-24	13.3*6.5*1.36mm
BF07014A24	70	14.2	14.9	18.2	12	SMD-24	13.3*6.5*1.36mm
BF07016A24	70	16	16.9	21.2	12.5	SMD-24	13.3*6.5*1.36mm
BF07625A24	76.8	25.7	26.4	30	17.3	SMD-24	13.3*6.5*1.36mm
BF09620A21	96	22		28.3	9.5	SMD-21	7.0*5.0*1.5mm
BF09620A24	96	22		28.3	9.5	SMD-24	13.3*6.5*1.36mm
BF09625A21	96	25.55	26.77	31.55	11	SMD-21	7.0*5.0*1.5mm
BF11535A21	114.9		36.9		14.3	SMD-21	7.0*5.0*1.5mm
BF12042A21	120	42.8		51	17	SMD-21	7.0*5.0*1.5mm
BF12042A24	120	42.8		51	17	SMD-24	13.3*6.5*1.36mm
BF14000B24	140	0.4			4	SMD-24	13.3*6.5*1.36mm
BF14005B21	140	5.6	7		15	SMD-21	7.0*5.0*1.5mm
BF14021A21	140	20.2	22.4	28	23	SMD-21	7.0*5.0*1.5mm
BF14021A24	140	20.7	21.6	24.4	9.3	SMD-24	13.3*6.5*1.36mm
BF15610A24	156	10.8	11	13.15	15	SMD-24	13.3*6.5*1.36mm
BF15620A24	156	22	24	27	10	SMD-24	13.3*6.5*1.36mm
BF16009A24	160	9.1	9.7	11.4	16	SMD-24	13.3*6.5*1.36mm
BF16820A24	168	22.4	23.4	26.2	11	SMD-24	13.3*6.5*1.36mm

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滤波器（导航用）

Filter(GPS)

产品型号 Model	中心频率 Center Frequency (MHz)	使用带宽 Utilized Bandwidth	插入损耗 Insertion Loss	封装 Package	尺寸 Size
BF29404B21	294.2	4	11	S21	7.0*5.0*1.5mm
BF29412B21	294.2	11.5	13	S21	7.0*5.0*1.5mm
BF29420B21	294.2	19.5	17	S21	7.0*5.0*1.5mm
F1207A	1207	20	3	S6	3.0*3.0*1.28mm
F1227T	1227	20	2	S6	3.0*3.0*1.28mm
F1268A	1268.52	20.46	3	S6	3.0*3.0*1.28mm
F1268A2	1268.52	20.46	1.5	S6	3.0*3.0*1.28mm
F1268T1	1268.52	20.46	1.8	S6	3.0*3.0*1.28mm
F137.5A	137.5	3	3	S21	7.0*5.0*1.5mm
F1561A3	1561	21	3.8	S6	3.0*3.0*1.28mm
F1566A3	1566	1573~1577	4	S6	3.0*3.0*1.28mm
F1568A3	1568	19	4.5	S6	3.0*3.0*1.28mm
F1568E	1568	1559~1563 & 1573.42~1577.42	1.5	S6	3.0*3.0*1.28mm
F1575A1	1575.42	2.4	1.2	S6	3.0*3.0*1.28mm
F1575A2	1575.42	2	1	S6	3.0*3.0*1.28mm
F1575A4	1575.42	2	3.2	S6	3.0*3.0*1.28mm
F1575M	1575.42	2.4	1.3	B2	1.4*1.1*0.2mm
F1588S	1588	50	2.6	S6	3.0*3.0*1.28mm
F1590A6	1590	32	3	S6	3.0*3.0*1.28mm
F1602A	1602	10	3.3	S6	3.0*3.0*1.28mm
F1602A3	1602	10	3.5	S6	3.0*3.0*1.28mm
F1615A7	1616	10	2.8	S6	3.0*3.0*1.28mm
F165M	165	20	9	S4	3.8*3.8*1.25mm
F2492W	2491	12	1.8	S6	3.0*3.0*1.28mm
F294A21	294		14	S21	7.0*5.0*1.5mm
F4620A24	46.52		17	S24	13.3*6.5*1.36mm
F4620B21	46.52		17	S21	7.0*5.0*1.5mm
F4620C21	46.52		19	S21	7.0*5.0*1.5mm
HDF1575M	1575.42	2.4	1.3	B2	1.4*1.1*0.2mm

HD SHOULDER

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滤波器（通讯用）
Filter(communication)

产品型号 Model	中心频率 Center Frequency (MHz)	使用带宽 Utilized Bandwidth	插入损耗 Insertion Loss	封装 Package	尺寸 Size
F1447A	1447	40		S6	3.0*3.0*1.28mm
F1447A1	1447	40		S6	3.0*3.0*1.28mm
F1747E	1747.5	75	3	S6	3.0*3.0*1.28mm
F1770E	1770	30		S6	3.0*3.0*1.28mm
F1842E	1842.5	75	3	S6	3.0*3.0*1.28mm
F1897&2017M	1897&2017	35&15		S6	3.0*3.0*1.28mm
F1950E	1950	60	2.9	S6	3.0*3.0*1.28mm
F2140E	2140	60	3.3	S6	3.0*3.0*1.28mm
F2345U	2345	50		S6	3.0*3.0*1.28mm
F2605A	2605	60		S6	3.0*3.0*1.28mm
F4521	452.5	5		S4	3.8*3.8*1.25mm
F4522	452.5	5		S6	3.0*3.0*1.28mm
F4552	455	5		S4	3.8*3.8*1.25mm
F4553	455	5		S6	3.0*3.0*1.28mm
F455F	455	5		S7	3.0*3.0*1.3mm
F4621	462.5	5		S4	3.8*3.8*1.25mm
F4622	462.5	5		S6	3.0*3.0*1.28mm
F4623	462.5	5		S6B	3.0*3.0*1.28mm
F4651	465	5		S4	3.8*3.8*1.25mm
F4652	465	5		S6	3.0*3.0*1.28mm
F4653	465	5		S6B	3.0*3.0*1.28mm
F707A2	707	18	2.8	S6	3.0*3.0*1.28mm
F710A2	710	12	2	S6	3.0*3.0*1.28mm
F737A2	737	18	2	S6	3.0*3.0*1.28mm
F751A2	751	10	2	S6	3.0*3.0*1.28mm
F782A3	782	10	2.2	S6	3.0*3.0*1.28mm
F806E1	806	30	2.5	S6	3.0*3.0*1.28mm
F827A	827.5	15		S6	3.0*3.0*1.28mm
F830A3	830	10	2.2	S6	3.0*3.0*1.28mm
F833E	833	32		S6	3.0*3.0*1.28mm
F836E	836.5	25	2.2	S6	3.0*3.0*1.28mm
F836E1	836.5	25		S6	3.0*3.0*1.28mm
F847E	847	30	3	S6	3.0*3.0*1.28mm
F860C1	860.5	17	2.2	S6	3.0*3.0*1.28mm
F872A	872.5	15		S6	3.0*3.0*1.28mm
F875A3	875	10	2.2	S6	3.0*3.0*1.28mm
F878E	878	32		S6	3.0*3.0*1.28mm
F881E	881.5	25	2.2	S6	3.0*3.0*1.28mm
F897E	897.5	35	2.5	S6	3.0*3.0*1.28mm
F897E4	897	35		S6	3.0*3.0*1.28mm
F899E	899	20		S6	3.0*3.0*1.28mm
F902E	902.5	25		S6	3.0*3.0*1.28mm
F942E	942.5	35	2.5	S6	3.0*3.0*1.28mm
F944E	944	20		S6	3.0*3.0*1.28mm
F947E2	947.5	25		S6	3.0*3.0*1.28mm

滤波器（其他射频用）

Filter (for other RF)

产品型号 Model	中心频率 Center Frequency (MHz)	使用带宽 Utilized Bandwidth	带宽(-3dB) Bandwidth(-3dB)	插入损耗 Insertion Loss	封装 Package	尺寸 Size
F109A2	109.35		1.4	3.2	S3	5.0*5.0*1.35mm
F110A	110	1.152		5.3	F11	F11
F110L	110	1.152		2.8	S3	5.0*5.0*1.35mm
F110M3	110		3.81	9.3	S21	7.0*5.0*1.5mm
F110M4	110		0.98	11.3	S21	7.0*5.0*1.5mm
F110N	110.592	1.152	2.11	2.8	S3	5.0*5.0*1.35mm
F110N2	110.592	0.7	1.56	3.5	F11	F11
F1120A	1120	8	22	5.2	S7	3.0*3.0*1.3mm
F1220A1	1220	8	25	2.5	S7	3.0*3.0*1.3mm
F1220A2	1220	10	25	4	S7	3.0*3.0*1.3mm
F135T	135.42		23	20.3	S24	13.3*6.5*1.36mm
F137.5A	137.5	3	3.97	2.8	S21	7.0*5.0*1.5mm
F137T	137.5		1.34	1.3	F11	F11
F139	139	8		6.5	F11	F11
F1447A	1447	40	50.3	3.2	S6	3.0*3.0*1.28mm
F1447A1	1447	40	58	1.8	S6	3.0*3.0*1.28mm
F152B	152.5	3	6.39	2	F11	F11
F155	152.5	8		5.5	S3	5.0*5.0*1.35mm
F1575A	1575.42	2.4	34	1.5	S6	3.0*3.0*1.28mm
F160F	160	8	11.28	2.2	S3	5.0*5.0*1.35mm
F163	163	8	18.2	5	S3	5.0*5.0*1.35mm
F163AN	163		2.35	3.5	F11	F11
F163B	163	0.2	0.311	1.8	S3	5.0*5.0*1.35mm
F165M	165	22	25.88	9.3	S4	3.8*3.8*1.25mm
F170A1	170	1	2.07	4.8	F11	F11
F171	171	8		5.6	S3	5.0*5.0*1.35mm
F173.075M	173.075	0.06	0.333	1.75	F11	F11
F1789A1	1789	5.2	51.4	1.8	S6	3.0*3.0*1.28mm
F197A2	197	5	8.06	2.2	F11	F11
F2000A	2000		97	3	S6	3.0*3.0*1.28mm
F202A2	202	5	8.23	1.9	F11	F11
F204M	204		0.8	10.5	S21	7.0*5.0*1.5mm
F207A2	207	5	8.36	1.7	F11	F11
F220A	220	3	5.25	3.5	S3	5.0*5.0*1.35mm
F232C	232	5	7.13	3	S3	5.0*5.0*1.35mm
F2345U	2345	50	83.4	2.8	S6	3.0*3.0*1.28mm
F235.5A	235.5	2	3.97	2	S3	5.0*5.0*1.35mm
F243B	243.95	0.22	0.49	2.2	S6	3.0*3.0*1.28mm
F247B	247.45	0.22	0.49	2.2	S4	3.8*3.8*1.25mm
F265B	265.55	0.26	0.6	3	S6	3.0*3.0*1.28mm
F280T	280		20.8	7.7	S3	5.0*5.0*1.35mm
F302A	302	4	8.2	2.5	S3	5.0*5.0*1.35mm
F303.825M	303.825		0.5	2.2	F11	F11
F304A	304	4	7.14	3	S3	5.0*5.0*1.35mm
F307A	307.075	5.9	12.37	1.5	S4	3.8*3.8*1.25mm
F308F	308.5	16	18.9	3.2	S4	3.8*3.8*1.25mm
F315A	315	4		2.8	S4	3.8*3.8*1.25mm
F315M	315		1.4	1.8	S3	5.0*5.0*1.35mm
F319.5M	319.5		0.6	3	S3	5.0*5.0*1.35mm
F320M	319.5		0.6	3.6	S3	5.0*5.0*1.35mm
F325A	325	6		2.5	S3	5.0*5.0*1.35mm
F328F	328	16	19.4	3.5	S4	3.8*3.8*1.25mm
F340A	340	10	13.7	2	F11	F11
F340C	340	8	15.2	2.65	S4	3.8*3.8*1.25mm
F344A	344.04	6	14.44	1.6	S4	3.8*3.8*1.25mm
F344AN	344	3		4	S4	3.8*3.8*1.25mm
F350A	350	4	13.71	2.8	S3	5.0*5.0*1.35mm
F354.5A	354.5	7	12.14	2.3	S4	3.8*3.8*1.25mm
F364.5A	364.5	7	12.5	1.9	S4	3.8*3.8*1.25mm

滤波器（其他射频用）

Filter (for other RF)

产品型号 Model	中心频率 Center Frequency (MHz)	使用带宽 Utilized Bandwidth	带宽(-3dB) Bandwidth(-3dB)	插入损耗 Insertion Loss	封装 Package	尺寸 Size
F369A	369	4	8.75	3	S4	3.8*3.8*1.25mm
F374E	374		22	9	S4	3.8*3.8*1.25mm
F375.5C	375.5	11	15.3	1.8	S4	3.8*3.8*1.25mm
F380C1	380	10	15.6	1.8	S4	3.8*3.8*1.25mm
F383A	383.5	6	13.4	2.5	S4	3.8*3.8*1.25mm
F384C	384	4	13	1.6	S4	3.8*3.8*1.25mm
F385.5C	385.5	11	15.9	1.8	S4	3.8*3.8*1.25mm
F387A	387.5	6	13.44	2	S4	3.8*3.8*1.25mm
F388.5A	388.5	4	5.96	2.8	S3	5.0*5.0*1.35mm
F390G	390	20		9	S4	3.8*3.8*1.25mm
F393A	393.5	5	12.93	3.2	S4	3.8*3.8*1.25mm
F395A	395	10	16	1.8	F11	F11
F398A	398	4	9.1	2.5	S4	3.8*3.8*1.25mm
F402A	402	6	10.43	2.5	F11	F11
F403C	403	8	16.7	2.5	S4	3.8*3.8*1.25mm
F404.5AT	404.5	3		3.2	S3	5.0*5.0*1.35mm
F405A	405	6	10	3	F11	F11
F405A1	405	6	11.3	2.5	F11	F11
F405C	405	9.5	17.5	2.5	S3	5.0*5.0*1.35mm
F408AT	408	4		3	S3	5.0*5.0*1.35mm
F408C	408	10	13.8	2.8	S4	3.8*3.8*1.25mm
F410A	410	6	10.26	2.5	S4	3.8*3.8*1.25mm
F410B	410	6	7.82	2.8	S3	5.0*5.0*1.35mm
F410E	410	20	23.1	4.2	S3	5.0*5.0*1.35mm
F412A1	412	2	9.8	2	S4	3.8*3.8*1.25mm
F414.5AT	414.5	3		3	S3	5.0*5.0*1.35mm
F414A	414	6	10.88	3.2	S3	5.0*5.0*1.35mm
F415A1	415	10	11.8	2.5	F11	F11
F415C	415	10	15.6	3.5	S3	5.0*5.0*1.35mm
F418A	418	4	10.7	3.2	S4	3.8*3.8*1.25mm
F418AT	418	4		2.8	S3	5.0*5.0*1.35mm
F418M	418		0.6	3	S3	5.0*5.0*1.35mm
F422A	422	6	10.6	3	S4	3.8*3.8*1.25mm
F425A1	425	422-424	9.6	2.2	S4	3.8*3.8*1.25mm
F426A	426	6	10.6	2.8	S4	3.8*3.8*1.25mm
F426AN	426	3	5.6	5	F11	F11
F427F	427	16	31	2.5	S6	3.0*3.0*1.28mm
F428W	428	12	17.46	1.8	S4	3.8*3.8*1.25mm
F429.1M	429.1		0.6	4	S21	7.0*5.0*1.5mm
F429.42A	429.42	1	14	1.5	S6	3.0*3.0*1.28mm
F430A	430	7	10.7	2	S4	3.8*3.8*1.25mm
F433.92A1	433.92	1.71	6.93	2.5	S6	3.0*3.0*1.28mm
F433.96M	433.96		0.6	3	S3	5.0*5.0*1.35mm
F433C	433	10	14.67	2.68	S4	3.8*3.8*1.25mm
F433M	433.92		0.6	3	S4	3.8*3.8*1.25mm
F433M2	433.92	0.15		3.8	S6	3.0*3.0*1.28mm
F434A	433.92	6	11.88	2.5	S4	3.8*3.8*1.25mm
F434B	434	6	8.96	2.2	S4	3.8*3.8*1.25mm
F434E	434	23	24	4	F11	F11
F435A1	435	10	12.8	2.4	S3	5.0*5.0*1.35mm
F439W	439	12	17.7	2.5	F11	F11
F440A	440	4	15.7	2.3	S4	3.8*3.8*1.25mm
F440B	440	6	7.85	2	F11	F11
F440C	439.5	8	18.3	2.5	S3	5.0*5.0*1.35mm
F440F	440	20	24	3	S3	5.0*5.0*1.35mm
F443F	443	16	34	2.6	S6	3.0*3.0*1.28mm
F445A1	445	10	13	2.4	S3	5.0*5.0*1.35mm
F445C	445	6	19.1	3	F11	F11
F446A	446	4	10.9	3.2	S4	3.8*3.8*1.25mm

滤波器（其他射频用）

Filter (for other RF)

产品型号 Model	中心频率 Center Frequency (MHz)	使用带宽 Utilized Bandwidth	带宽(-3dB) Bandwidth(-3dB)	插入损耗 Insertion Loss	封装 Package	尺寸 Size
F446B	446	6	10.6	2	S4	3.8*3.8*1.25mm
F447.725M	447.725	0.7	0.7	1.7	S3	5.0*5.0*1.35mm
F450A	450	6	10.17	3.2	S3	5.0*5.0*1.35mm
F450B	450	4	8.87	2.5	S3	5.0*5.0*1.35mm
F450C1	450	4	17	1.8	S4	3.8*3.8*1.25mm
F454A	454	4	12	3	S4	3.8*3.8*1.25mm
F454B	454	4	9.45	1.5	F11	F11
F455A1	455	10	13.5	2.2	S4	3.8*3.8*1.25mm
F455E	455	20	32.9	4.5	F11	F11
F457M	457		0.6	2.4	F11	F11
F458A	458	6	11.1	3.2	S4	3.8*3.8*1.25mm
F458C	458	10	17	3.2	S4	3.8*3.8*1.25mm
F459M	459		0.8	2.5	F11	F11
F460E	460	20	27.7	2.6	S4	3.8*3.8*1.25mm
F460F	460	14	25.6	1.8	S3	5.0*5.0*1.35mm
F464A	464	6	11.6	2.8	S3	5.0*5.0*1.35mm
F465A	465	6	11.6	3	S4	3.8*3.8*1.25mm
F465A1	465	10	18.8	2.5	S4	3.8*3.8*1.25mm
F465B	465	6	9.4	2.2	S4	3.8*3.8*1.25mm
F465C	465	10	18.4	3.3	S4	3.8*3.8*1.25mm
F467A	467	6	11.8	2.2	S4	3.8*3.8*1.25mm
F470A	470	6		3	S4	3.8*3.8*1.25mm
F470A1	470	10	18.8	1.6	S6	3.0*3.0*1.28mm
F472.5A	472.5	6		3	S4	3.8*3.8*1.25mm
F474B	474	6		2	S4	3.8*3.8*1.25mm
F475C	475	10		2	S4	3.8*3.8*1.25mm
F476A	476	4	12	2.6	F11	F11
F477A	477	6	11.5	3	S4	3.8*3.8*1.25mm
F477C	477	8	20.9	2.8	S4	3.8*3.8*1.25mm
F478A	478	6		2.8	F11	F11
F480-1	480	2	17.2	18.7	S4	3.8*3.8*1.25mm
F480-2	479.5		27.2/17.3	21/20	TO39	TO39
F480-2B	479.5		15/27.5	20/19	TO39	TO39
F480-3	480	2	42.2	19.2	TO39	TO39
F480A	480	6	12.3	3	S4	3.8*3.8*1.25mm
F480A1	480		18	12.1	TO39	TO39
F480C	480	6	19.6	3.2	S4	3.8*3.8*1.25mm
F482A1	482	8	19.2	1.8	S4	3.8*3.8*1.25mm
F485C	485	10	18.8	2	S4	3.8*3.8*1.25mm
F495A	495	4		3.3	S3	5.0*5.0*1.35mm
F495C	495	10	18.8	2	S6	3.0*3.0*1.28mm
F498A	498	5	19.8	2	S4	3.8*3.8*1.25mm
F49A	49.83	0.32	0.64	2.6	F11	F11
F546A	546	8	21.7	1.8	S4	3.8*3.8*1.25mm
F562A	562	8	21.1	1.8	F11	F11
F56A	56	0.32	0.7	2.5	F11	F11
F591E	591	30		3.8	S4	3.8*3.8*1.25mm
F594E	594	16	22	2.8	F11	F11
F618A	618	8	22.8	2.2	S4	3.8*3.8*1.25mm
F621E	621	30		4	S4	3.8*3.8*1.25mm
F622M1	622.08		0.77	3.66	S4	3.8*3.8*1.25mm
F626A	626	8	24	1.8	S4	3.8*3.8*1.25mm
F63M	63	5.5		20.5	SMD-24	13.3*6.5*1.36mm
F650A	650	8	25	2	F11	F11
F650A3	650	4	12.7	2.5	S4	3.8*3.8*1.25mm
F652E	652	32		4.5	S4	3.8*3.8*1.25mm
F666A	666	8	25.2	2	S4	3.8*3.8*1.25mm
F670A3	670	4	13.3	2	S4	3.8*3.8*1.25mm
F674A	674	8	25.1	2	S4	3.8*3.8*1.25mm

滤波器（其他射频用）

Filter (for other RF)

产品型号 Model	中心频率 Center Frequency (MHz)	使用带宽 Utilized Bandwidth	带宽(-3dB) Bandwidth(-3dB)	插入损耗 Insertion Loss	封装 Package	尺寸 Size
F682A	682	8	25.6	1.8	S4	3.8*3.8*1.25mm
F683E	683	30		3.5	S4	3.8*3.8*1.25mm
F696A3	696	4	13.8	2.2	S4	3.8*3.8*1.25mm
F706A	706	8	26	2	F11	F11
F707C	707	18	26.7	4.1	S4	3.8*3.8*1.25mm
F714A	714	18	27	2.2	S4	3.8*3.8*1.25mm
F722A	722	18	25.5	1.8	S4	3.8*3.8*1.25mm
F736C	736	12	30	3.5	S4	3.8*3.8*1.25mm
F738A	738	8	27.3	1.8	S4	3.8*3.8*1.25mm
F744E	744.5	8	26.6	3.1	S4	3.8*3.8*1.25mm
F746A	746	8	18	2.6	S4	3.8*3.8*1.25mm
F746A2	746	8	27.5	2.3	S4	3.8*3.8*1.25mm
F752.5E	752.5	25	35.1	2.3	F11	F11
F752.5E	752.5	25	35.1	2.3	S6	3.0*3.0*1.28mm
F754A	754	8	27.9	2	S4	3.8*3.8*1.25mm
F760E	760.5	19	26.1	1.5	S4	3.8*3.8*1.25mm
F764A	764.2375	8	14	2.5	S4	3.8*3.8*1.25mm
F765E	765.5	20	28.8	3.3	S4	3.8*3.8*1.25mm
F767AN	767	3	9.7	3.3	S6	3.0*3.0*1.28mm
F770A	770	8	28.4	2.5	S4	3.8*3.8*1.25mm
F770C	770	12	33.4	3.3	S4	3.8*3.8*1.25mm
F775E	775.5	18		2.5	S4	3.8*3.8*1.25mm
F777.5E	777.5	24	37	2.1	S6	3.0*3.0*1.28mm
F778.7E	778.7	24	37	2.1	S6	3.0*3.0*1.28mm
F778A	778	8	28.2	2.5	S4	3.8*3.8*1.25mm
F782C	782	12	28.1	2.2	S4	3.8*3.8*1.25mm
F786A	786	8	28.9	1.6	S4	3.8*3.8*1.25mm
F787E	787	22	28	2.5	S6	3.0*3.0*1.28mm
F794A	794	8	28.3	2.1	S4	3.8*3.8*1.25mm
F798AT	798	22		3	S4	3.8*3.8*1.25mm
F799C	799	18	31.5	4	F11	F11
F802A1	802	8	28.9	2.1	S4	3.8*3.8*1.25mm
F802AN	802.5	1		3.5	S3	5.0*5.0*1.35mm
F805E1	805	25	38.2	2.5	F11	F11
F806C	806	12	35	3.3	S6	3.0*3.0*1.28mm
F812E	812	18	30	1.7	S4	3.8*3.8*1.25mm
F815E	815.5	20	55.8	1.7	S6	3.0*3.0*1.28mm
F820AN	820.5	3	9.5	3	S6	3.0*3.0*1.28mm
F821A	821	4	12.2	3.5	S6	3.0*3.0*1.28mm
F821A	821	4	12.2	3.5	F11	F11
F826E	826.75	19	29.5	2.5	S4	3.8*3.8*1.25mm
F827A	827.5	15	32.8	2.1	S6	3.0*3.0*1.28mm
F834E	834	30	39.6	2.5	S6	3.0*3.0*1.28mm
F836E	836.5	25	31.8	2	S6	3.0*3.0*1.28mm
F836E1	836.5	25	39.5	2.5	S6	3.0*3.0*1.28mm
F841E	841.25	19	29.3	2.5	S4	3.8*3.8*1.25mm
F847E	847	30	40.2	2.5	S6	3.0*3.0*1.28mm
F850E	850	30	40	2.2	F11	F11
F860C	860.5	19	36.2	3.5	S6	3.0*3.0*1.28mm
F860C1	860.5	19	33.4	2	S6	3.0*3.0*1.28mm
F860E	860	30	40.7	2.5	S4	3.8*3.8*1.25mm
F864AN	864	2	12.6	3.8	S6	3.0*3.0*1.28mm
F864AN1	864	3	10.3	3.2	S6	3.0*3.0*1.28mm
F865C	865	10	19.1	3.5	S4	3.8*3.8*1.25mm
F866A	866	4	11.6	4	S6	3.0*3.0*1.28mm
F868.35A	868.35	4	13.7	3.6	S6	3.0*3.0*1.28mm
F868.35M	868.35		1.2	3.5	S7	3.0*3.0*1.3mm
F868.3A1	868.3	7	13.8	3.1	S4	3.8*3.8*1.25mm
F869A1	869	7	13.8	3.2	S6	3.0*3.0*1.28mm

滤波器（其他射频用）

Filter (for other RF)

产品型号 Model	中心频率 Center Frequency (MHz)	使用带宽 Utilized Bandwidth	带宽(-3dB) Bandwidth(-3dB)	插入损耗 Insertion Loss	封装 Package	尺寸 Size
F869A2	869	2	9.1	3.3	S6	3.0*3.0*1.28mm
F869AN	869	2	12.2	4	S6	3.0*3.0*1.28mm
F869AN2	869	2	13.5	2.8	S6	3.0*3.0*1.28mm
F870A	869.85	4	13.1	3.8	S4	3.8*3.8*1.25mm
F872A	872.5	15	32.7	2.2	S6	3.0*3.0*1.28mm
F879E	879	30	41	2.5	S6	3.0*3.0*1.28mm
F881E	881.5	25	32.5	2.2	S6	3.0*3.0*1.28mm
F886A	886	4	16.2	3.2	S6	3.0*3.0*1.28mm
F897E	897.5	35	41.6	2.2	S6	3.0*3.0*1.28mm
F899E	899	20	22.5	2.8	S6	3.0*3.0*1.28mm
F900E	900	25	34.6	2	S6	3.0*3.0*1.28mm
F902E	902.5	25	34.6	2	S6	3.0*3.0*1.28mm
F903A1	903.75	7.5	17.7	3.2	S6	3.0*3.0*1.28mm
F911	911.5		10.5	3.8	F11	F11
F912AN1	912.5	3	11.1	3	S6	3.0*3.0*1.28mm
F914.5A	914.5	2	12.8	3.2	F11	F11
F915A1	915	7		2.2	S6	3.0*3.0*1.28mm
F915AN	915	2	13.4	3.2	S6	3.0*3.0*1.28mm
F915AT	915	26	39.5	2.8	S6	3.0*3.0*1.28mm
F915C	915	26	38.5	3.5	S6	3.0*3.0*1.28mm
F915C1	915	26	33	1.5	S6	3.0*3.0*1.28mm
F916A1	916	3.5	15	2.5	S6	3.0*3.0*1.28mm
F916AN1	916	3	10.8	3	S6	3.0*3.0*1.28mm
F921A2	921	6	14.5	3.2	S4	3.8*3.8*1.25mm
F922.5A	922.5	6	15.2	2.5	S6	3.0*3.0*1.28mm
F922A	922.5	7	26	3.5	S6	3.0*3.0*1.28mm
F922A1	922.5	7	21.8	3.2	S6	3.0*3.0*1.28mm
F924AN	924.5	3	11	3	S6	3.0*3.0*1.28mm
F929AN	929	3	11	3	S6	3.0*3.0*1.28mm
F92M	92.025		0.071	4.5	S24	13.3*6.5*1.36mm
F930.5A	930.5	4	35	2.6	S6	3.0*3.0*1.28mm
F930A	930	4	16.3	2.5	S4	3.8*3.8*1.25mm
F931A	931	4	16.4	2.5	S4	3.8*3.8*1.25mm
F942E	942.5	35	44	2.5	S6	3.0*3.0*1.28mm
F944E	944	20	25.47	3.5	S6	3.0*3.0*1.28mm
F945E	945	25	37.6	2.2	S6	3.0*3.0*1.28mm
F947E	947.5	25	37.6	2.2	S6	3.0*3.0*1.28mm
F947E3	947.5	25	37.7	2.8	S6	3.0*3.0*1.28mm
F948A	948.75	7.5	20	3.8	S6	3.0*3.0*1.28mm
F959A	959	2	15	2.8	S4	3.8*3.8*1.25mm
F972C	972	20	41	3.5	S4	3.8*3.8*1.25mm
HDF841.7	841.7		0.9	2.2	S3	5.0*5.0*1.35mm

HD SHOULDER

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WTL®

谐振器Resonator

产品型号 Model	谐振频率 Resonant Frequency	频率精度 Frequency Accuracy	插入损耗 Insertion Loss	封装 Package	尺寸 Size
R260M	260	±50;±75;±100	1.2	S3	5.0*5.0*1.35mm
R293.125M	293.125	±50;±75;±100	1.2	S3	5.0*5.0*1.35mm
R304.225M2	304.225	±50;±75;±100	1.4	S6	3.0*3.0*1.28mm
R315.12M2	315.12	±50;±75;±100	1.4	S6	3.0*3.0*1.28mm
R315M	315	±50;±75;±100	1.2	S4	3.8*3.8*1.25mm
R315M2	315	±50;±75;±100	1.4	S6	3.0*3.0*1.28mm
R360M	360	±50;±75;±100	1.2	S20	5.0*3.5mm
R372.5M2	372.5	±50;±75;±100	1.4	S6	3.0*3.0*1.28mm
R407.3M2	407.3	±50;±75;±100	1.4	S6	3.0*3.0*1.28mm
R418M	418	±50;±75;±100	1.2	S20	5.0*3.5mm
R420M2	420	±50;±75;±100	1.4	S6	3.0*3.0*1.28mm
R430.5M	430.5	±50;±75;±100	1.2	S3	5.0*5.0*1.35mm
R433M	433.92	±50;±75;±100	1.2	S4	3.8*3.8*1.25mm
R433M2	433.92	±50;±75;±100	1.4	S6	3.0*3.0*1.28mm
R435.72M2	435.72	±50;±75;±100	1.4	S6	3.0*3.0*1.28mm
R447.625M	447.625	±50;±75;±100	1.2	S20	5.0*3.5mm
R868.35M	868.35	±100;±150;±250	1	S6	3.0*3.0*1.28mm
R915M	915	±100;±150;±250	1	S6	3.0*3.0*1.28mm

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