



深圳市博索特科技有限公司

高通滤波器 2019 版



腔体高通滤波器

型号	起始频率	通带频率	插损	驻波比	抑制	功率	接头	尺寸
	GHZ	GHZ	dB	Typ.	dB@GHZ	W	Typ.	mm
BOST-GTA10	1.0	1.0-10	≤1.0	≤1.5:1	≥50@DC-0.78	15	SMA-Femaie	61*23*10
BOST-GTA11	1.25	1.25-12	≤1.0	≤1.5:1	≥50@DC-0.98	15	SMA-Femaie	52*20.5*10
BOST-GTA12	1.5	1.5-14	≤1.0	≤1.5:1	≥50@DC-1.17	15	SMA-Femaie	46*20*10
BOST-GTA13	1.75	1.75-1	≤1.0	≤1.5:1	≥50@DC-1.38	15	SMA-Femaie	40*18*10
BOST-GTA14	2	2.0-19	≤1.0	≤1.5:1	≥50@DC1.58	15	SMA-Femaie	37*18*10
BOST-GTA15	2.25	2.25-19	≤1.0	≤1.5:1	≥50@DC-1.77	15	SMA-Femaie	35*17*10
BOST-GTA16	2.5	2.5-20	≤1.0	≤1.5:1	≥50@DC-1.98	15	SMA-Femaie	33*17*10
BOST-GTA17	2.75	2.75-21	≤1.0	≤1.5:1	≥50@DC-2.2	15	SMA-Femaie	31*16.5*10
BOST-GTA18	3	3.0-21	≤1.0	≤1.5:1	≥50@DC-2.36	15	SMA-Femaie	30*16.5*10
BOST-GTA19	3.25	3.25-22	≤1.0	≤1.5:1	≥50@DC-2.57	15	SMA-Femaie	28*16*10
BOST-GTA20	3.5	3.5-23	≤1.0	≤1.5:1	≥50@DC-2.77	15	SMA-Femaie	26*16*10
BOST-GTA21	3.75	3.75-23	≤1.0	≤1.5:1	≥50@DC-3.03	15	SMA-Femaie	25*16*10
BOST-GTA22	4	4.0-23	≤1.0	≤1.5:1	≥50@DC-3.2	15	SMA-Femaie	24*16*10
BOST-GTA23	4.25	4.25-23	≤1.0	≤1.5:1	≥50@DC-3.4	15	SMA-Femaie	24*16*10
BOST-GTA24	4.5	4.5-23.5	≤1.0	≤1.5:1	≥50@DC-3.55	15	SMA-Femaie	23*16*10
BOST-GTA25	5	5.0-24	≤1.0	≤1.5:1	≥50@DC-4.0	15	SMA-Femaie	22*16*10
BOST-GTA26	5.5	5.5-24.5	≤1.0	≤1.5:1	≥50@DC-4.5	15	SMA-Femaie	22*16*10
BOST-GTA27	6	6.0-24.5	≤1.0	≤1.5:1	≥50@DC-4.9	15	SMA-Femaie	21*15*10
BOST-GTA28	6.5	6.5-25	≤1.0	≤1.5:1	≥50@DC-5.4	15	SMA-Femaie	20*15*10
BOST-GTA2	7	7.0-26	≤1.0	≤1.5:1	≥50@DC-5.85	15	SMA-Femaie	20*15*10
BOST-GTA30	7.5	7.5-27	≤1.0	≤1.5:1	≥50@DC-6.25	15	SMA-Femaie	19*15*10
BOST-GTA31	8	8.0-28	≤1.0	≤1.5:1	≥50@DC-6.65	15	SMA-Femaie	19*15*10
BOST-GTA32	8.5	8.5-28	≤1.0	≤1.5:1	≥50@DC-7.1	15	SMA-Femaie	15*15*10
BOST-GTA33	9	9.0-28	≤1.0	≤1.5:1	≥50@DC-7.45	15	SMA-Femaie	19*15*10
BOST-GTA34	9.5	9.5-28	≤1.0	≤1.5:1	≥50@DC-7.93	15	SMA-Femaie	19*15*10
BOST-GTA35	10	10.0-28	≤1.0	≤1.5:1	≥50@DC-8.25	15	SMA-Femaie	15*12.7*10
BOST-GTA36	10.5	10.5-28	≤1.0	≤1.5:1	≥50@DC-8.5	15	SMA-Femaie	15*12.7*10
BOST-GTA37	10.5	10.5-40	≤1.0	≤1.5:1	≥50@DC-8.5	15	2.92-Femaie	15*12.7*10
BOST-GTA38	11	11.0-28	≤1.0	≤1.5:1	≥50@DC-9.0	15	SMA-Femaie	15*12.7*10
BOST-GTA39	11	11-40	≤1.0	≤1.5:1	≥50@DC-9.0	15	2.92-Femaie	15*12.7*10
BOST-GTA40	11.5	11.5-28	≤1.0	≤1.5:1	≥50@DC-9.3	15	SMA-Femaie	15*12.7*10
BOST-GTA41	11.5	11.5-40	≤1.0	≤1.5:1	≥50@DC-9.3	15	2.92-Femaie	15*12.7*10
BOST-GTA42	12	12.0-28	≤1.0	≤1.5:1	≥50@DC-9.6	15	SMA-Femaie	15*12.7*10



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BOST-GTA43	12	12-40	≤1.0	≤1.5:1	≥50@DC-9.6	15	2.92-Femaie	15*12.7*10
BOST-GTA44	18	18-40	≤1.0	≤1.5:1	≥50@DC-15	15	2.92-Femaie	12.7*12.7*10
BOST-GTA45	18	18-28	≤1.0	≤1.5:1	≥50@DC-15	15	SMA-Femaie	12.7*12.7*10
BOST-GTA46	1	1.0-5.8	≤1.0	≤1.6:1	≥60@DC-0.82	15	SMA-Femaie	102*39*10
BOST-GTA47	1.25	1.25-7.0	≤1.0	≤1.5:1	≥60@DC-1.04	15	SMA-Femaie	86*36*10
BOST-GTA48	1.5	1.5-8.0	≤1.0	≤1.5:1	≥60@DC-1.28	15	SMA-Femaie	76*34*10
BOST-GTA49	1.75	1.75-10	≤1.0	≤1.5:1	≥60@DC-1.47	15	SMA-Femaie	68*30*10
BOST-GTA50	2	2.0-13	≤1.0	≤1.5:1	≥60@DC-1.7	15	SMA-Femaie	56*36*10
BOST-GTA51	2.25	2.25-14	≤1.0	≤1.5:1	≥60@DC-1.93	15	SMA-Femaie	52*32*10
BOST-GTA52	2.5	2.5-15	≤1.0	≤1.5:1	≥60@DC-2.15	15	SMA-Femaie	49*32*10
BOST-GTA53	2.75	2.75-16	≤1.0	≤1.5:1	≥60@DC-2.36	15	SMA-Femaie	45*30*10
BOST-GTA54	3	3.0-18	≤1.0	≤1.5:1	≥60@DC-2.6	15	SMA-Femaie	44*29*10
BOST-GTA55	3.25	3.25-18	≤1.0	≤1.5:1	≥60@DC-2.83	15	SMA-Femaie	12*28*10
BOST-GTA56	3.5	3.5-19	≤1.0	≤1.5:1	≥60@DC-3.08	15	SMA-Femaie	41*29*10
BOST-GTA57	3.75	3.75-19	≤1.0	≤1.5:1	≥60@DC-3.3	15	SMA-Femaie	39*28*10
BOST-GTA58	4	4.0-20	≤1.0	≤1.5:1	≥60@DC-3.55	15	SMA-Femaie	39*28*10
BOST-GTA59	4.25	4.25-20	≤1.0	≤1.5:1	≥60@DC-3.78	15	SMA-Femaie	36*25*10
BOST-GTA60	4.5	4.5-21	≤1.0	≤1.5:1	≥60@DC-3.98	15	SMA-Femaie	36*25*10
BOST-GTA61	5	5.0-22	≤1.0	≤1.5:1	≥60@DC-4.48	15	SMA-Femaie	35*25*10
BOST-GTA62	5.5	5.5-23	≤1.0	≤1.5:1	≥60@DC-4.95	15	SMA-Femaie	33*24*10
BOST-GTA63	6	6.0-24.5	≤1.0	≤1.5:1	≥60@DC-5.4	15	SMA-Femaie	32*23*10
BOST-GTA64	6.5	6.5-24	≤1.0	≤1.5:1	≥60@DC-5.83	15	SMA-Femaie	31*21*10
BOST-GTA65	7	7.0-24	≤1.0	≤1.5:1	≥60@DC-6.3	15	SMA-Femaie	30*21*10
BOST-GTA66	7.5	7.5-24.5	≤1.0	≤1.5:1	≥60@DC-6.77	15	SMA-Femaie	30*21*10
BOST-GTA67	8	8.0-25	≤1.0	≤1.5:1	≥60@DC-7.25	15	SMA-Femaie	29*21*10
BOST-GTA68	8.5	8.5-25	≤1.0	≤1.5:1	≥60@DC-7.68	15	SMA-Femaie	28*20*10
BOST-GTA69	9	9.0-23	≤1.0	≤1.5:1	≥60@DC-8.22	15	SMA-Femaie	29*23*10
BOST-GTA70	9.5	9.5-23.5	≤1.0	≤1.5:1	≥60@DC-8.7	15	SMA-Femaie	29*22*10
BOST-GTA71	10	10.0-24	≤1.0	≤1.5:1	≥60@DC-9.17	15	SMA-Femaie	28*22*10
BOST-GTA72	10.5	10.5-24	≤1.0	≤1.6:1	≥60@DC-9.58	15	SMA-Femaie	27*22*10
BOST-GTA73	11	11.0-24	≤1.0	≤1.6:1	≥60@DC-10.07	15	SMA-Femaie	27*21*10



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BOST-GTA74	11.5	11.5-24	≤1.0	≤1.6:1	≥60@DC-10.55	15	SMA-Femaie	27*21*10
BOST-GTA75	12	12-24.5	≤1.0	≤1.6:1	≥60@DC-11	15	SMA-Femaie	27*20*10
BOST-GTA76	12.5	12.5-24.5	≤1.0	≤1.6:1	≥60@DC-11.4	15	SMA-Femaie	27*20*10
BOST-GTA77	13	13-24.5	≤1.0	≤1.6:1	≥60@DC-11.95	15	SMA-Femaie	26*20*10
BOST-GTA78	13.5	13.5-24.5	≤1.0	≤1.6:1	≥60@DC-12.4	15	SMA-Femaie	26*20*10
BOST-GTA79	14	14-25	≤1.0	≤1.6:1	≥60@DC-12.82	15	SMA-Femaie	25*19*10
BOST-GTA80	14.5	14.5-25	≤1.0	≤1.6:1	≥60@DC-13.3	15	SMA-Femaie	25*19*10
BOST-GTA81	15	15-25	≤1.0	≤1.6:1	≥60@DC-13.7	15	SMA-Femaie	24*19*10
BOST-GTA82	18	18-28	≤1.0	≤1.8:1	≥60@DC-16	15	SMA-Femaie	18*16*10

备注：带通滤波器，高通滤波器，低通滤波器，带阻滤波器/陷波器，除公司常规型号以外，也可以根据客户需求指标规格定制！