



深圳市博索特科技有限公司

低通滤波器 2019 版



## 腔体低通滤波器

型号	终结频率	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-DTD10	1.0	DC-1.0	≤1.0	≤1.3:1	≥70@1.3-4.5	15	SMA-Femaie	82*27*10
BOST-DTD11	1.25	DC-1.25	≤1.0	≤1.3:1	≥60@1.52-4.7	15	SMA-Femaie	66*27*10
BOST-DTD12	1.5	DC-1.5	≤1.0	≤1.3:1	≥60@1.8-5.3	15	SMA-Femaie	69*26*10
BOST-DTD13	1.75	DC-1.75	≤1.0	≤1.3:1	≥60@2.1-5.8	15	SMA-Femaie	64*24*10
BOST-DTD14	2	DC-2	≤1.0	≤1.3:1	≥60@2.38-7.0	15	SMA-Femaie	61*24*10
BOST-DTD15	2.25	DC-2.25	≤1.0	≤1.3:1	≥60@2.65-7.4	15	SMA-Femaie	55*24*10
BOST-DTD16	2.5	DC-2.5	≤1.0	≤1.3:1	≥60@2.95-7.7	15	SMA-Femaie	53*23*10
BOST-DTD17	2.75	DC-2.75	≤1.0	≤1.3:1	≥60@3.17-8.5	15	SMA-Femaie	51*23*10
BOST-DTD18	3	DC-3	≤1.0	≤1.3:1	≥60@3.52-10	15	SMA-Femaie	44*24*10
BOST-DTD19	3.25	DC-3.25	≤1.0	≤1.3:1	≥60@3.74-10.5	15	SMA-Femaie	42*24*10
BOST-DTD20	3.5	DC-3.5	≤1.0	≤1.3:1	≥60@4.05-11.5	15	SMA-Femaie	38*24*10
BOST-DTD21	3.75	DC-3.75	≤1.0	≤1.3:1	≥60@4.25-11.8	15	SMA-Femaie	38*24*10
BOST-DTD22	4	DC-4	≤1.0	≤1.3:1	≥60@4.5-12.3	15	SMA-Femaie	35*23*10
BOST-DTD23	4.25	DC-4.25	≤1.0	≤1.3:1	≥60@4.77-12.8	15	SMA-Femaie	35*23*10
BOST-DTD24	4.5	DC-4.5	≤1.0	≤1.3:1	≥60@5.1-13.7	15	SMA-Femaie	34*23*10
BOST-DTD25	5	DC-5	≤1.0	≤1.3:1	≥60@5.58-15	15	SMA-Femaie	31*22*10
BOST-DTD26	5.5	DC-5.5	≤1.0	≤1.3:1	≥60@6.07-15.1	15	SMA-Femaie	30*22*10
BOST-DTD27	6	DC-6	≤1.0	≤1.3:1	≥60@6.7-15.5	15	SMA-Femaie	29*22*10
BOST-DTD28	6.5	DC-6.5	≤1.0	≤1.3:1	≥60@7.27-15.3	15	SMA-Femaie	31*23*10
BOST-DTD29	7	DC-7	≤1.0	≤1.3:1	≥50@7.77-15.5	15	SMA-Femaie	31*23*10
BOST-DTD30	7.5	DC-7.5	≤1.0	≤1.4:1	≥50@8.3-15.8	15	SMA-Femaie	30*22*10
BOST-DTD31	8	DC-8	≤1.0	≤1.4:1	≥50@8.8-16.2	15	SMA-Femaie	30*22*10
BOST-DTD32	8.5	DC-8.5	≤1.0	≤1.4:1	≥50@9.3-17	15	SMA-Femaie	29*21*10
BOST-DTD33	9	DC-9	≤1.0	≤1.4:1	≥50@9.8-17	15	SMA-Femaie	29*21*10
BOST-DTD34	9.5	DC-9.5	≤1.0	≤1.4:1	≥50@10.3-18	15	SMA-Femaie	29*21*10
BOST-DTD35	10	DC-10	≤1.0	≤1.4:1	≥50@10.9-18.5	15	SMA-Femaie	28*21*10
BOST-DTD36	10.5	DC-10.5	≤1.0	≤1.4:1	≥50@11.65-18.5	15	SMA-Femaie	27*20*10
BOST-DTD37	11	DC-11	≤1.0	≤1.5:1	≥50@12.1-19	15	SMA-Femaie	24*19*10
BOST-DTD38	11.5	DC-11.5	≤1.0	≤1.5:1	≥50@12.6-20	15	SMA-Femaie	24*19*10
BOST-DTD39	12	DC-12	≤1.0	≤1.5:1	≥50@13.1-20	15	SMA-Femaie	24*19*10
BOST-DTD40	12.5	DC-12.5	≤1.0	≤1.5:1	≥50@13.7-20	15	SMA-Femaie	24*19*10



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	GHZ	GHZ	dB	Typ.	dB@GHZ	W	Typ.	mm
BOST-DTD41	13	DC-13	≤1.0	≤1.5:1	≥50@14.1-21	15	SMA-Femaie	22*17.5*10
BOST-DTD42	13.5	DC-13.5	≤1.0	≤1.5:1	≥50@14.7-21.3	15	SMA-Femaie	22*17.5*10
BOST-DTD43	14	DC-14	≤1.0	≤1.5:1	≥50@15.2-21.7	15	SMA-Femaie	22*17.5*10
BOST-DTD44	14.5	DC-14.5	≤1.0	≤1.5:1	≥50@15.7-22	15	SMA-Femaie	22*17.5*10
BOST-DTD45	15	DC-15	≤1.0	≤1.5:1	≥50@16-22.3	15	SMA-Femaie	21*17*10
BOST-DTD46	15.5	DC-15.5	≤1.0	≤1.5:1	≥50@16.5-22.5	15	SMA-Femaie	21*17*10
BOST-DTD47	16	DC-16	≤1.0	≤1.5:1	≥50@17-22.8	15	SMA-Femaie	21*17*10
BOST-DTD48	16.5	DC-16.5	≤1.0	≤1.5:1	≥50@17.5-23	15	SMA-Femaie	21*17*10
BOST-DTD49	17	DC-17	≤1.0	≤1.6:1	≥50@18.1-24	15	SMA-Femaie	18*17*10
BOST-DTD50	17.5	DC-17.5	≤1.0	≤1.6:1	≥50@18.6-25	15	SMA-Femaie	18*17*10
BOST-DTD51	18	DC-18	≤1.0	≤1.6:1	≥50@19.1-26	15	SMA-Femaie	18*17*10
BOST-DTD52	18.5	DC-18.5	≤1.0	≤1.6:1	≥50@19.6-26	15	SMA-Femaie	18*17*10
BOST-DTD53	19	DC-19	≤1.0	≤1.6:1	≥50@20.1-26	15	SMA-Femaie	17*17*10
BOST-DTD54	20	DC-20	≤1.0	≤1.6:1	≥50@21.2-27	15	SMA-Femaie	17*17*10
BOST-DTD55	21	DC-21	≤1.0	≤1.6:1	≥50@22.2-27	15	SMA-Femaie	17*1*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！