

Resistive loads; 50Ω, up to 6GHz



Model	65N-50-0-17	2-T-MN	5-T-MN	10-T-MN	25-T-MN	50-T-MN	100-T-FN	150-T-FN
Manufacturer	H&S	Bird	Bird	Bird	Bird	Bird	Bird	Bird
Power (continuous) W	1	2	5	10	25	50	100	150
Frequency range GHz	0 - 2	0 - 6	0 - 6	0 - 4	0 - 4	0 - 4	0 - 2,4	0 - 2,4
VSWR(DC to 1GHz)	< 1,22	<1,1	<1,1	<1,1	<1,1	<1,1	<1,1	<1,1
Connector	N M	N M	N M	N M	N M	N M	N F	N F
Dimensions mm	Ø20x 38	Ø20x 41	Ø20x 41	Ø51x 51	Ø51x 119	Ø59x 170	163x66x 173	302x66x 173
Weight kg	0,1	0,1	0,1	0,2	0,5	0,6	2	3
Part #	27185	14643	10012	11311	11003	10013	10880	11312

Bidirectional attenuators; 50Ω, up to 4GHz



Model	2-A-MFA-XX	5-A-MFN-XX	10-A-MFN-XX	25-A-MFN-XX	50-A-MFN-XX	100-A-MFN-XX	150-A-MFN-XX
Manufacturer	Bird	Bird	Bird	Bird	Bird	Bird	Bird
Power (continuous) W	2	5	10	25	50	100	150
Frequency range GHz	0 - 4	0 - 4	0 - 4	0 - 4	0 - 2,4	0 - 2,4	0 - 2,4
VSWR (DC a 1GHz)	<1,1	<1,1	<1,1	<1,1	<1,1	<1,1	<1,1
Connector	SMA M – SMA F	N M - N F	N M - N F	N M - N F	N M - N F	N M - N F	N M - N F
Dimensions mm	Ø11x 34	Ø20x 56	Ø51x 66	Ø51x 135	Ø59x 186	163x66x173	302x66x173
Weight kg	0,1	0,2	0,3	0,7	0,8	2	3
	Part #s	Part #s	Part #s	Part #s	Part #s	Part #s	Part #s
Attenuation (XX) = 01 dB	13714						
Attenuation (XX) = 02 dB	13715						
Attenuation (XX) = 03 dB	12626	11406	11411	11401	11404	11416	11421
Attenuation (XX) = 06 dB	13716	11407	11412	11309	11405	11417	11422
Attenuation (XX) = 10 dB	13711	11408	11413	10793	10795	11418	11423
Attenuation (XX) = 20 dB	13717	11409	11414	10794	10796	11419	11424
Attenuation (XX) = 30 dB	13718	11410	11415	11403	10797	11420	11425

Contact us for attenuators/loads with other connectors.

Broadband coaxial coupler



Model	100-CC-FFN-20
Manufacturer	Bird
Frequency range MHz	800 - 3500
Nominal Size dB	20 ± 1
Directivity (min) dB	18
VSWR primary line	<1,20:1
secondary line	<1,20:1
Insertion Loss dB	<0,25
Power W	100
Connectors	N F
Dimensions mm	132x47x20.6
Weight g	227
Part #	34154

Bidirectional attenuators; 50Ω, 18GHz

Model	2-18A-MFA-XX	5-18A-MFN-XX	10-18A-MFN-XX
Manufacturer	Bird	Bird	Bird
Power (continuous) W	2	5	10
Frequency range GHz	0 - 18	0 - 18	0 - 18
VSWR (DC a 18GHz)	<1,35	<1,35	<1,45
Connector	SMA M – SMA F	N M - N F	N M - N F
Dimensions mm	Ø8x22	Ø20x 57	Ø21x 63
Weight kg	0,1	0,2	0,3
	Part #	Part #	Part #
Attenuation (XX) = 03 dB	34860	34861	34863
Attenuation (XX) = 06 dB	34024	33140	34864
Attenuation (XX) = 10 dB	33138	34862	33095
Attenuation (XX) = 20 dB	33139	33719	34865
Attenuation (XX) = 30 dB	33869	34193	34866

Resistive Loads; 50Ω, 18GHz

Model	2-18T-MA	2-18T-MN	5-18T-MN	10-18T-MN
Manufacturer	Bird	Bird	Bird	Bird
Power (continuous) W	2	2	5	10
Frequency range GHz	0 - 18	0 - 18	0 - 18	0 - 18
VSWR (DC a 18GHz)	< 1,20	<1,25:1	<1,35	<1,35
Connector	SMA M	N M	N M	N M
Dimensions mm	Ø10x 13	Ø21x 25	Ø21x 35	Ø25x 41
Weight kg	0,1	0,1	0,1	0,2
Part #	34658	34191	34192	34663