






MPA416*	MPA436*	MPA418	MPA401	MPA421
				
1/4"	1/4"	1/4"	1/4"	1/4"
Class 1	Class 1	Class 2	Class 1	Class 1
Integrated	Integrated	MP418	MP401	MA421
Free Field	Free Field	Free Field	Free Field	Free Field
Integrated	Integrated	MA418	MA401	MA421
20 ~ 20k	20 ~ 20k	20 ~ 16k	20 ~ 70k	4-70k (± 2 dB)
50	12.5	10	5	0.2
< 110	< 110	< 30	< 30	< 30
29 ~ 127	35 ~ 130	36 ~ 135	35 ~ 155	69 ~ 180
29	35	36	35	69
-10 ~ 50	-10 ~ 50	0 ~ 40	-20 ~ 80	-20 ~ 80
0 ~ 95%	0 ~ 95%	0 ~ 98%	0 ~ 98%	0 ~ 98%
15 ~ 35 °C: < ± 0.3 dB; 0 ~ 40 °C: < ± 1.5 dB; -10 ~ 50 °C: < ± 3.0 dB; with 1000Hz, at reference temperature 23 °C	23°C(15 ~ 35 °C): < ± 0.3 dB; 0 ~ 40 °C: < ± 1.5 dB;-10 ~ 50 °C: < ± 3.0 dB; with 1000Hz, at reference temperature 23 °C	< ± 0.6 (0 ~ 40 °C) at reference temperature 23 °C	-0.02	-0.02
20% ~ 90% RH: < ± 0.8 dB with 1000Hz, at reference temperature 23 °C, Humidity 50% RH	20% ~ 90% RH: < ± 0.8 dB with 1000Hz, at reference temperature 23 °C, Humidity 50% RH	< 0.5	< 0.1	< 0.1
-0.06	-0.06	-0.06	-0.007	-0.007
61	24	64	67	67
SMB	SMB	SMB	SMB	SMB
MPA466	--	MPA468	MPA461	MPA471