

FOR-X

USER MANUAL FOR

XQ-25BMW

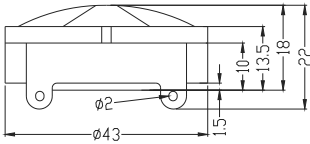
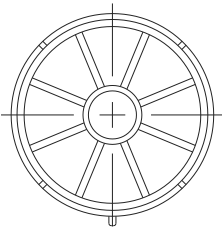
25 MM / 1" SILK DOME TWEETER

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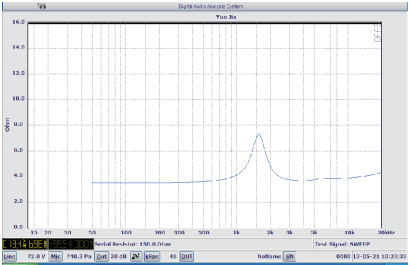
SPECIFICATIONS

General Data		Unit
Type	Tweeter	
Overall Dimensions	43*22	mm
Nominal Power Handling	20	W
Transient Power 10ms	40	W
Sensitivity	88	dB
Frequency Response	1700-20K	Hz
Cone Material	Silk	
Net Weight	0.062	kg
Electrical Data		
Nominal Impedance	4	Ohm
DC Resistance	3.2	Ohm
Voice Coil and Magnet Parameters		
Voice Coil Diameter	25.5	mm
Voice Coil Height	1.4	mm
HE Magnetic Gap Height	1.04	mm
Max.Linear Excursion	-0.05	mm
Voice Coil bobbin	KAPTON	
Voice Coil Wire	CCAW	
Number Of Layers	2	layers
Magnet System Type	Neodymium Motor	
BL Product		N.A
T-S Parameters		
Suspension Compliance	Cms	
Mechanical Q Factor	Qms	
Electrical Q Factor	Qes	
Total Q Factor	Qts	
Moving Mass	Mms	
Eq.Cas Air Load(liters)	VAS	Liter
Resonant Frequency	Fs	1680 Hz
Effective Piston Area	SD	cm²



FOR REFERENCE ONLY

Impedance vs Freq



SPL vs Freq

