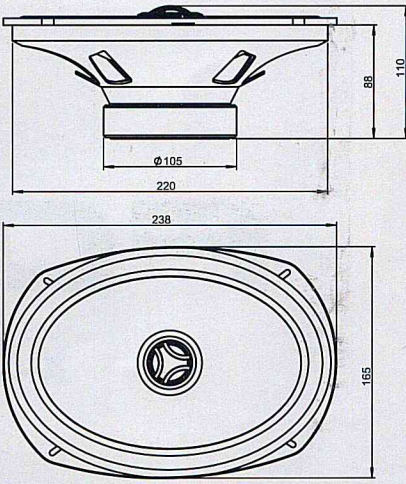
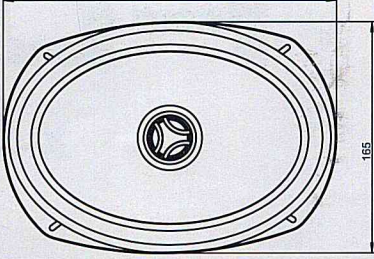
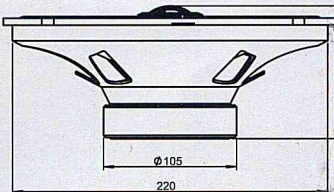


X-3069C
6*9 Inch 2-Way Car Coaxial Speaker
1.25" Voice coil, 4 Ω

FOR-X®

SPECIFICATIONS

General Data			Unit	Dimensions	
Type	Woofers	Tweeter			
Overall Dimensions	238×165×110mm		mm		
Nominal Power Handling	60		W		
Transient Power 10ms	120		W		
Sensitivity	91		dB		
Frequency Response	48-20K		Hz		
Cone Material	Fiberglass	Silk			
Net Weight	1.6		kg		
Electrical Data					
Nominal Impedance	4	4	Ohm		
DC Resistance	3.2	3.6	Ohm		
Voice Coil and Magnet Parameters					
Voice Coil Diameter	30.5	25.4	mm		
Voice Coil Height	11.7	1.5	mm		
HE Magnetic Gap Height	6	2	mm		
Max. Linear Excursion	2.85		mm		
Voice Coil bobbin	KAPTON	Kapton			
Voice Coil Wire	Copper	CCAW			
Number Of Layers	2	2	layers		
Magnet System Type	High Flux Ferrite	Neodymium			
BL Product	6.09		N.A		
T-S Parameters					
Suspension Compliance	Cms	0.55			
Mechanical Q Factor	Qms	8.85			
Electrical Q Factor	Qes	0.54			
Total Q Factor	Qts	0.51			
Moving Mass	Mms	19.7			
Eq. Cas Air Load(liters)	VAS	37.19	Liter		
Resonant Frequency	Fs	56	Hz		
Effective Piston Area	SD	217	cm²	FOR REFERENCE ONLY	

