FOR-X

TX-24Nv2

SPECIFICATIONS			
Technical Characteristics	Symbol	Value	Units
GENERAL DATA			
Overrall Dimension	DXh	48.5*20	mm
Nominal Power Handling (AES)	P	30	W
Transient Power	Pp	60	W
Sensivity 1W/1m	SPL	90	dB SPL
Frequency Response	1.5K-20K		Hz
Cone Material	silk		

ELECTRICAL DATA			
Nominal Impendance	Z	4	Ω
DC Resistance	Ω	3.6	Ω
Voice coil Inductance	Lbm	/	uH

VOICE COIL AND MAGNET PARAMETERS			
Voice Coil Diameter	Dia	20.4	mm
Voice Coil Height	h	4.8	mm
Magnetic Gap Height	HE	2.5	mm
Max Linear excursion	Xmax	±0.1	mm
Voice Coil Former	KAPTON		
Number of layers	n	1	
Magnet System	N52		
Effciency	η°	/	%
BL Product	BxL	/	Na
Magnet dimension	ϕxϕx h	Φ19.5*2.5	mm

T&S PARAMETERS			
Suspension Compilance	Cms	/	N/m
Mechanical Q Factor	Qms	/	
Electrical Q Factor	Qes	/	
Total Q Factor	Qts	/	
Moving Mass	mms	/	g
Eq Comp.Air Load	VAS	/	m
Responance Frequency	Fs	/	Hz
Effective Piston Area	SD	/	m

SPL vs Freq



