

# FOR-X

## TX-25T

SPECIFICATIONS			
Technical Characteristics	Symbol	Value	Units
GENERAL DATA			
Overall Dimension	DXh	48*27.5	mm
Nominal Power Handling (AES)	P	60	W
Transient Power	Pp	180	W
Sensitivity 1W/1m	SPL	90	dB SPL
Frequency Response		2k~ 20k	Hz
Cone Material		silk	
ELECTRICAL DATA			
Nominal Impedance	Z	4	$\Omega$
DC Resistance	$\Omega$	3,7	$\Omega$
Voice coil Inductance	Lbm	/	$\mu$ H
VOICE COIL AND MAGNET PARAMETERS			
Voice Coil Diameter	Dia	26	mm
Voice Coil Height	h	5,8	mm
Magnetic Gap Height	HE	1,5	mm
Max Linear excursion	Xmax	$\pm 0.75$	mm
Voice Coil Former		Aluminum	
Number of layers	n	2	
Magnet System		N45	
Efficiency	$\eta^*$	/	%
BL Product	BxL	/	Na
Magnet dimension	$\phi \times \phi \times h$	$\phi 24.5 \times 4$	mm
T&S PARAMETERS			
Suspension Compliance	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
Resonance Frequency	Fs	/	Hz
Effective Piston Area	SD	/	m

