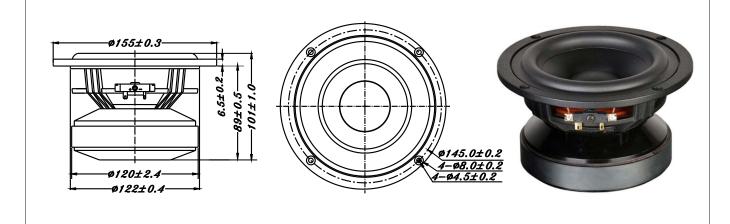
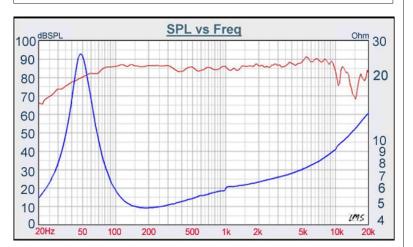


W5-1685



- HUGE FERRITE MAGNET, UNDER HUNG MOTOR DESIGN
- SHORT RING ON POLE PIECE, VC = 38mm
- $\bullet~ {\sf VERY\,LOW}~2^{\,{}^{nd}}~{\sf AND}~3^{\,{}^{rd}}~{\sf DISTORTION}$
- LONG THROW, HIGH POWER LOADING, Xmax = 6mm
- NATURALLY HIGH FREQUENCY ROLL OFF, GOOD FOR CROSSOVER DESIGN





## **5" PAPER WOOFER**

DIAPHRAGM MTL	Paper
SURROUND MTL	Rubber
NOMINAL IMPEDANCE	4 Ω
DCR IMPEDANCE	3.6 Ω
SENSITIVITY 1W/1M	86 dB
FREQUENCY RESPONSE	50-10 K Hz
FREE AIR RESONANCE	50 Hz
VOICE COIL DIAMETER	38.5 mm
AIR GAP HEIGHT	18 mm
RATED POWER INPUT	45 W
MAXIMUM POWER INPUT	90 W
FORCE FACTOR, BL	4.72 TM
TYPE OF MAGNET	Ferrite
MOVING MASS	10.98 g
FERROFLUID ENHANCED	No
SUSPENSION COMPLIANCE	1017 uMN⁻¹
EFFECTIVE PISTON AREA	$0.0094 M^2$
Levc	0.042 mH
Zo	27 Ω
Xmax	6.1 mm
Vas	12.76 Litr
Qts	0.46
Qms	3.33
Qes	0.53