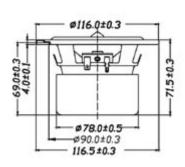
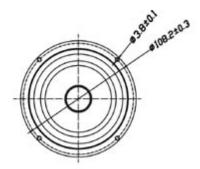
## F SERIES

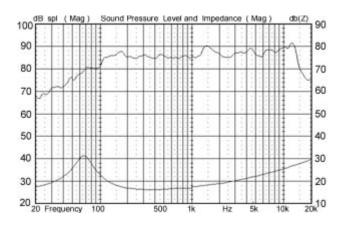
## W4-654S







- FULL RANGE DESIGN
- HOME HI-FI, HOME THEATER, MID BASS APPLICATION
- STAMPED STEEL BASKET
- PAPER CONE WITH RUBBER SURROUND
- MAGNETICALLY SHIELDED
- ALUMINUM PHASE PLUG





## 4" PAPER CONE/ FULL RNAGE, WOOFER

DIAPHRAGM MTL	Paper
SURROUND MTL	Rubber
NOMINAL IMPEDANCE	8 Ω
DCR IMPEDANCE	6 Ω
SENSITIVITY 1W/1m	86 dB
FREQUENCY RESPONSE	65-13K Hz
FREE AIR RESONANCE	65 Hz
VOICE COIL DIAMETER	25 mm
AIR GAP HEIGHT	4 mm
RATED POWER INPUT	40 W
MAXIMUM POWER INPUT	80 W
FORCE FACTOR, BL	4.4 TM
MAGNET WEIGHT (8 oz)	228 g
MOVING MASS	4 g
FERRO FLUID ENHANCED	No
SUSPENSION COMPL.	1347 MN <sup>-1</sup>
EFFEC.PISTON AREA	$0.0057 \; \text{m}^{\; 2}$
X-max	3 mm
Vas	6.2 Litr
Qts	0.48
Qms	2.94
Qes	0.57

**CLOSE**