

## MSD-56 SOFT DOME MIDRANGE

NOMINAL POWER HANDLING (DIN)	200 WATTS
TRANSIENT POWER (10MS)	1,000 WATTS
NOMINAL IMPEDENCE	8 OHMS
DC RESISTENCE	5.2 OHMS
VOICE COIL WIRE	HEXAGONAL ALUMINUM
VOICE COIL DIAMETER	55MM
VOICE COIL LENGTH	7MM
VOICE COIL LAYERS	2
VOICE COIL INDUCTANCE	0.19
SENSITIVITY	90.5dB 1W/1M
FREQUENCY RESPONSE	450 - 6,000HZ $\pm$ 3DB
NET WEIGHT	1,100G

### THIEL SMALL PARAMETERS

QMS	0.90	Q MECHANICAL
QES	0.66	Q ELECTRICAL
QTS	0.39	Q TOTAL
Fs	340HZ	RESONANCE FREE AIR
BXL	6.4TM	FORCE FACTOR
SD	30CM <sup>2</sup>	EFFECTIVE CONE AREA
Mms	3.2G	MOVING MASS
XMx	5.2MM	MAXIMUM EXCURSION

