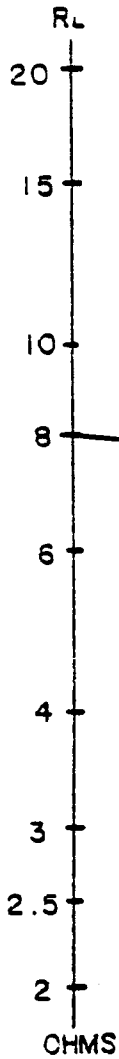


LOAD
IMPEDANCE



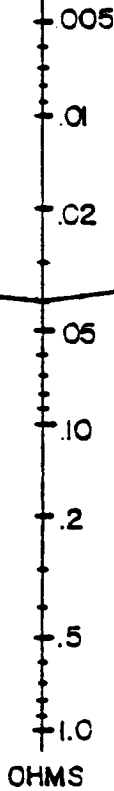
SOURCE
IMPEDANCE

DAMPING
FACTOR

R_L/R_s



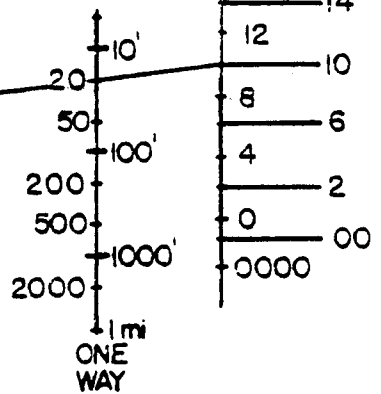
R_s



WIRE
SIZE

AWG

CABLE
RUN



DAMPING FACTOR & WIRE SIZE NOMOGRAPH (see text)