

DATE 5-4-56  
SH. 1 OF 1  
COMPILED BY  
WFT

# TMC SPECIFICATION NO. S-10012

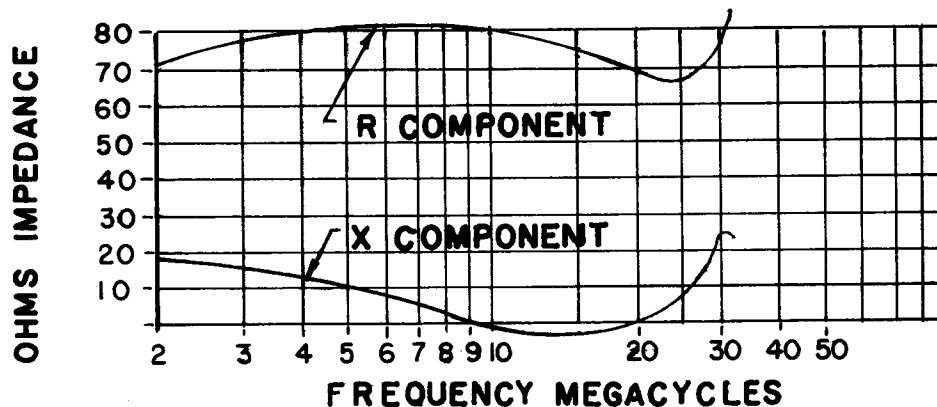
TITLE: RHOMBIC ANTENNA COUPLER, MODEL RAC-7A

JOB

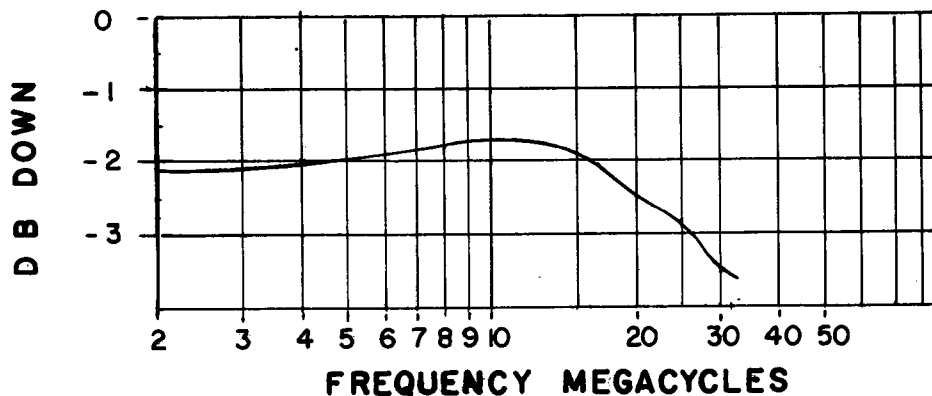
APPROVED

## TECHNICAL SPECIFICATIONS

Input impedance: 600 ohms  
Output impedance: 70 ohms  
Frequency range: 2 to 30 megacycles  
Frequency response: less than 3.5 db down, 2 to 30 megacycles  
Equipment case: weather resistant, cast aluminum alloy case  
Input terminals: Two ceramic insulators with six inch spacing  
in case wall opposite to the output coaxial jack.  
Output terminals: UG-58A/U for RG-11, -12, -13/U  
Coupling transformer: TMC Part TR-067  
Other mechanical specifications: same as RAC-7



OUTPUT IMPEDANCE CHARACTERISTICS RAC-7A



RESPONSE CHARACTERISTICS RAC-7A