



NOTES:
 DIFFERENTIATING TRANSFORMERS ARE USED TO NARROW PULSE WIDTHS FROM 3 TO 5 μs TO 2 μs. TRANSFORMER WINDINGS ARE: PRIMARY - 50 TURNS No. 36 ENAMELED WIRE. SECONDARY - 8 TURNS No. 36 ENAMELED WIRE.

WOUND ON OUTSIDE LEG OF E-TYPE FERRITE CORE

6AS6 15964 25964 6Y6

REV	DESCRIPTION	DATE	APPROVAL

SPECIAL PULSE AMPLIFIER STATIC MAGNETIC MEMORY		ORDNANCE CORPS DEPT OF THE ARMY	
ORIGINAL DATE OF DRAWING: AUG. 27, 1953		DISG. NO. PX-4-309	
DESIGNER: [] CHECKER: [] ENGINEER: []	TRACER: [] SUBMITTED: []	APPROVED BY ORDER OF THE CHIEF OF ORDNANCE: []	UNIT WT: []
PHYSICAL PROPERTIES: [] TOLERANCES ON DECIMALS: [] FINISH: [] MATERIAL: [] HEAT TREATMENT: [] FINAL PROTECTIVE FINISH: []	NEXT ASST: [] USED ON: [] APPLICATION: []	DO NOT: [] DO: []	APPLY PART NO. AS SPECIFIED: []