

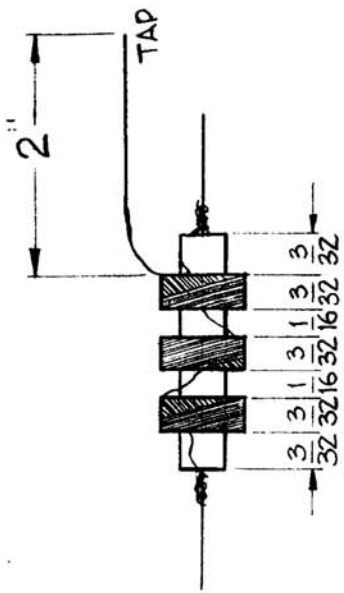
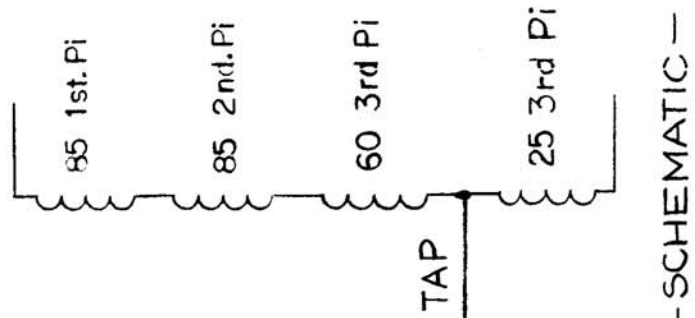
REQ. PER UNIT: 1
 MODEL: GPR-90RXD
 ASSY. NO.: Z-18-60
 DATE: 2-18-60
 USED ON: A-1840

WINDING ~
 255 TOTAL TURNS OF ITEM 2
 UNIVERSAL WOUND. TAP AT
 25 TURN FROM END.
 85 TURNS PER PI.

MACHINE DATA ~
 DRIVER GEAR - - - 95
 CAM GEAR - - - 103
 CAM - - - -.093

ELECTRICAL DATA ~
 L - 585 μ hy (575-600)
 Q - > 80
 F - 790 KC
 TAP - F = 2.5 L = 13 \pm 2 Q + 10

FABRICATION ~
 STAKE LEADS WITH ITEM 4
 SOLDER LEADS AS SHOWN.
 SUBMERGED 15 MIN. IN ITEM
 3.
 TAP LEAD LENGTH - 1-3/8 IN. LONG,
 TINNED 1/2 IN.



X 5	BS-100	SOLDER SOFT
X 4	GL-103	CEMENT, SPOT
X 3	GL-100	WAX
X 2	WI-107-17	DOUBLE SILK COVERED, WIRE #36
1 1	CI-114	CORE, POWDERED IRON

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
STOCK SIZE		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
MATERIAL		CL-231 ASSY	
TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKED
FINISH & SPEC. NO.		ELEC. DES. APP. MECH. DES. APP.	
FINISH & SPEC. NO.		FINAL APPROVAL	

ISSUE ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
TOLERANCES						
DEC. DIM. \pm FRAG. DIM. \pm ANGULAR DIM. \pm						
SCALE: MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES						