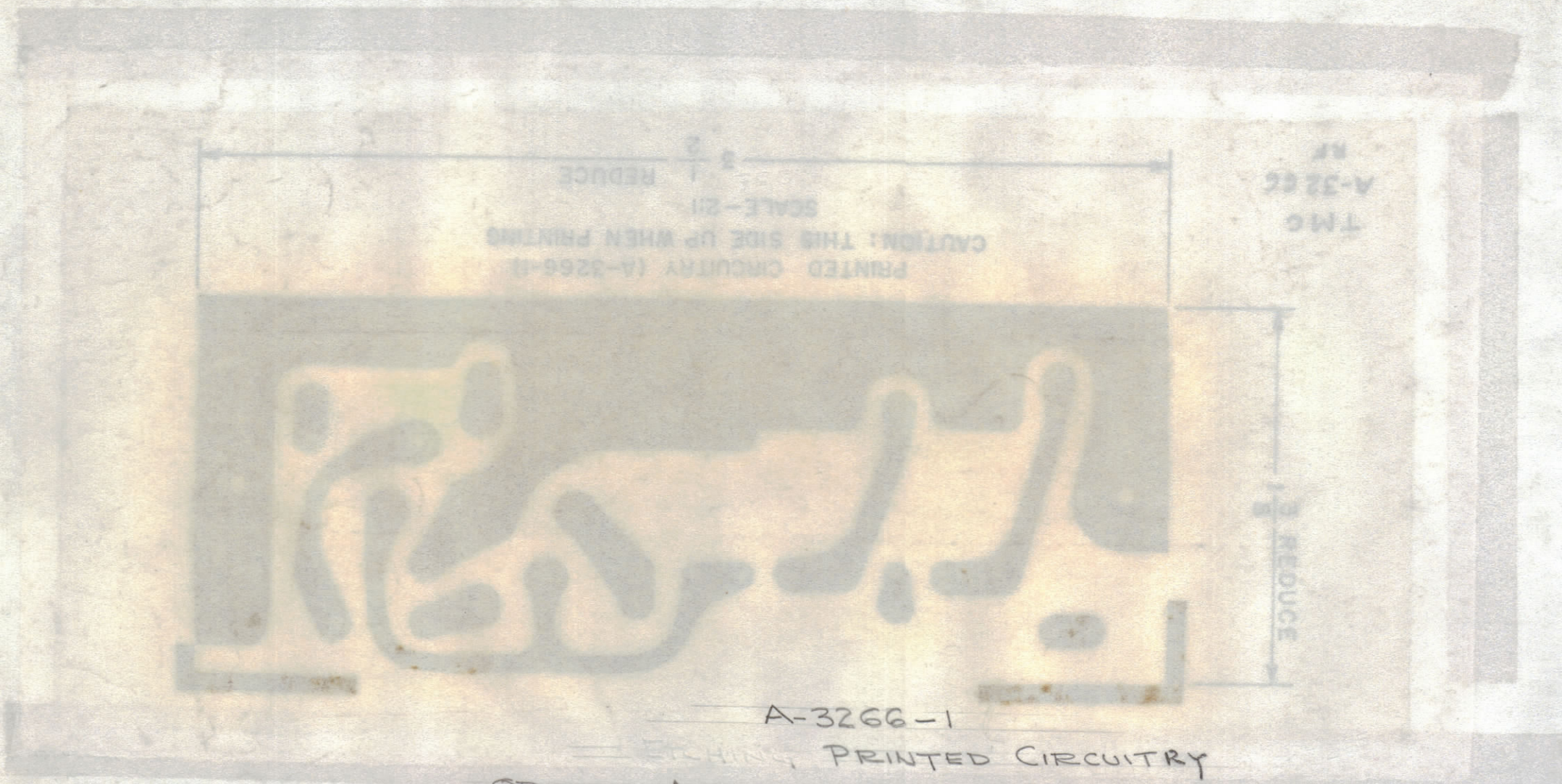


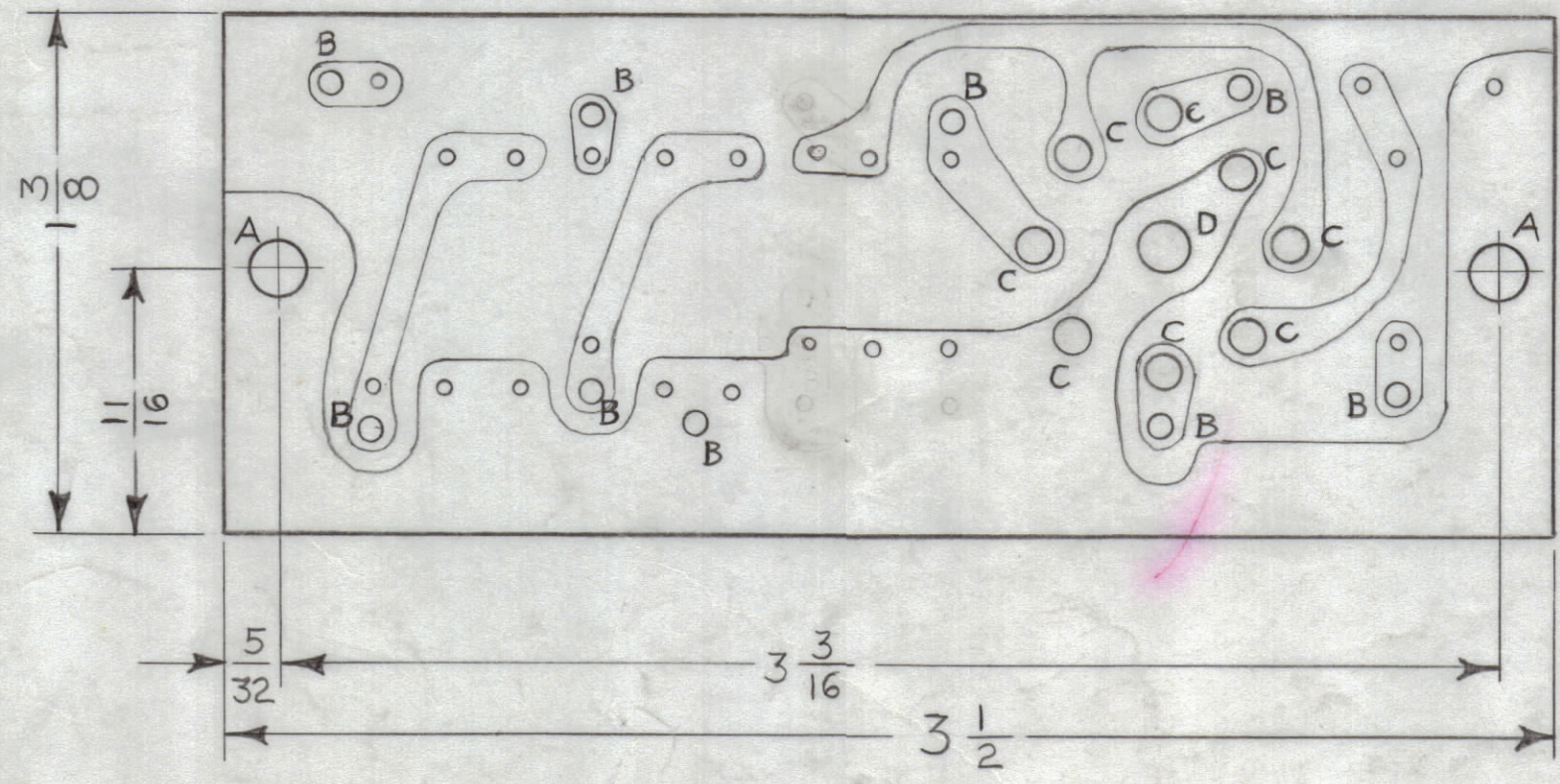
REVISIONS							
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
A		SEE SHEET 2	3-8-66	15845	HCA		



HOLE LEGEND		
HOLE	DESCRIPTION	REQD
A	5/32 DIA	2
B	.078 DIA	9
C	3/32 DIA	8
D	3/16 DIA	1
UN MARKED	.050 DIA	22

A-3266-1
 FINISHING PRINTED CIRCUITRY
 ORIGINAL ARTWORK TO BE REMOVED FROM
 PROTECTIVE POCKET WHEN PHOTOGRAPHING.

NOTES:
 ALL HOLES ARE TO BE PLATED THRU & HAVE A MINIMUM
 COPPER THICKNESS OF .0015 AT ANY POINT WITHIN
 THE HOLE. THE SOLDER PLATE THICKNESS MUST
 BE A MINIMUM OF .0008 AS PER TMC SPEC S-735.
 THE FINISHED DIA. OF THE PLATED HOLE MUST BE
 A MINIMUM OF THE DESIGNATED HOLE DIA.



A-3266-2
 MACHINING
 (BOTTOM VIEW SHOWN)

THE ORIGINAL ARTWORK TO BE SUPPLIED
 BY TMC FOR PHOTOGRAPHING.

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
M. GELLMAN LIST OF MATERIAL				
MATERIAL EPOXY G-10 1/16 THK. 2 OZ. COPPER CLAD, ONE SIDE			THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
FINISH NATURAL ~ SEMI-GLOSS			TITLE PRINTED CIRCUIT BOARD ASSY (BOTTOM VIEW SHOWN)	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		DRAWN A. Peter	DATE 8-5-63	FINAL APPROVAL [Signature]
		CHECKED [Signature]	DATE 11/5/63	
		ELECT. DES. [Signature]	DATE	A-3266
		MECH. DES. [Signature]	DATE 11-7-63	A
			SHEET 1 OF 2	REV. LTR.

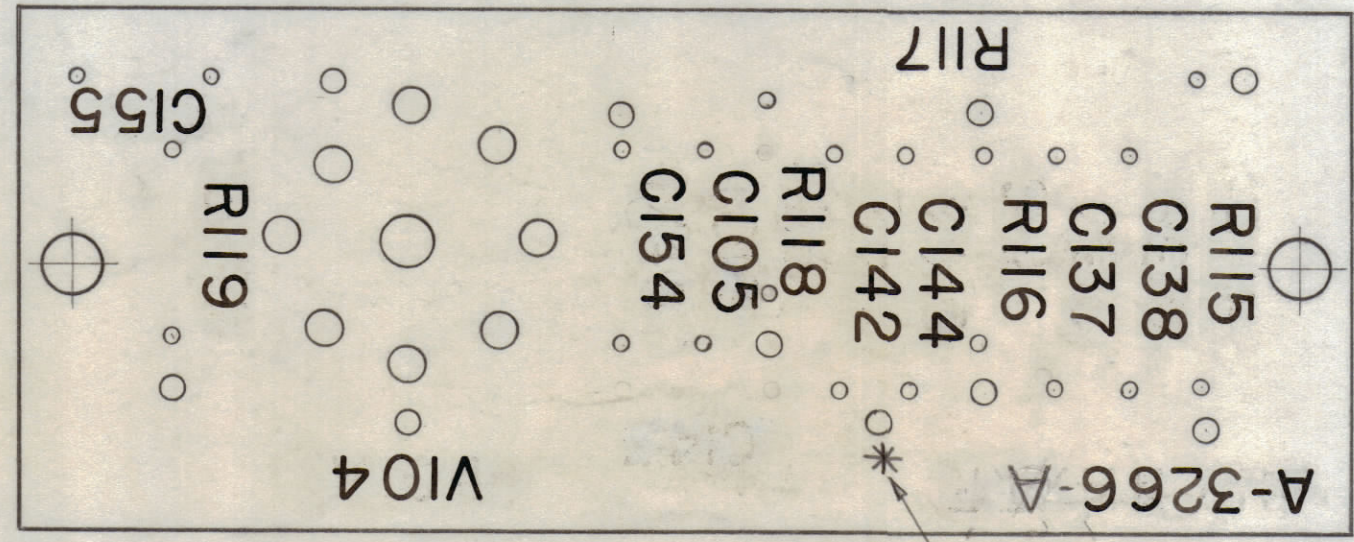
1	GPR-92	ASS'Y. NO.
Q'TY./UNIT	MODEL USED ON	
SCALE 2:1	CODE A	

NOTES

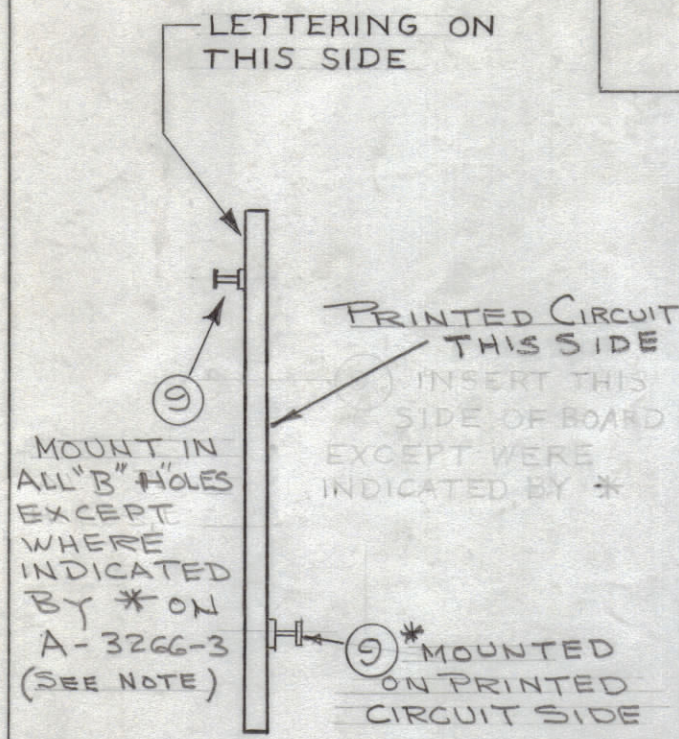
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 OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR
 REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.

DECIMALS	FRACTIONS	TOLERANCES
.X ± .05	± 1/64	
.XX ± .01	ANGLES	± 0° 30'
.XXX ± .005		

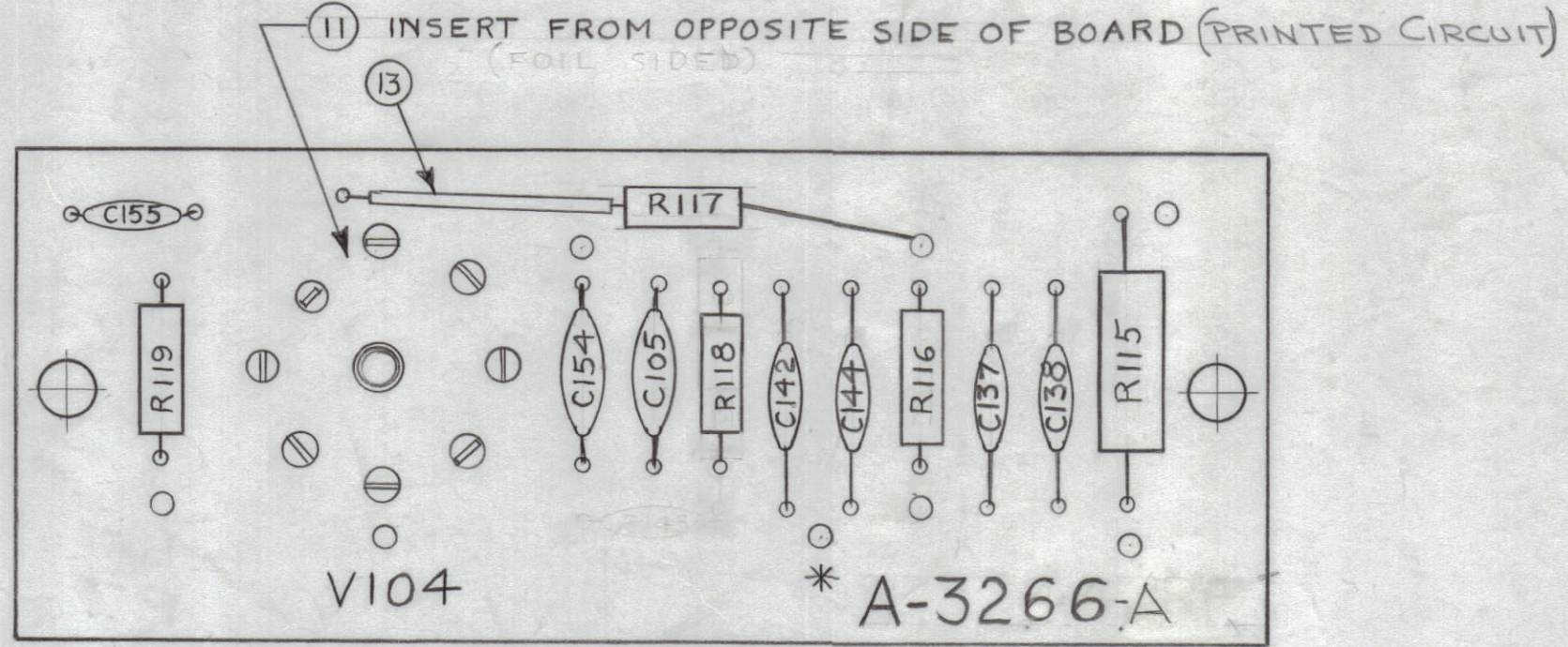
NOTES:
 1. ALL LETTERING TO BE 3/32 HIGH, BLACK GOTHIC, .020 STROKE.
 2. MARKING PROCESS AS PER TMC SPEC. S-727.
 3. LETTERING TO BE PLACED ± 1/64 AS SHOWN.



MOUNT (ITEM 9) ON
 ON PRINTED CIRCUIT
 SIDE. ONE (1) ONLY.
 A-3266-3
 MARKING (TOP VIEW SHOWN)



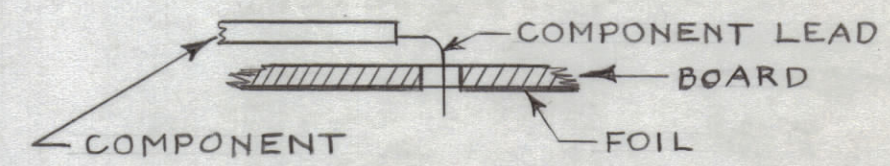
A-3266-4
 SUB-ASSY



A-3266-5
 ELECTRICAL ASSY.
 (A-3266)

REVISIONS							
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD.
A		ON B/M IT. 3 WAS "272K"; CHGD. IT. 1, 2, 4 & 12 FROM "K" TO "J"	3-8-66	15845	NCA		

ASSEMBLY NOTICE
 1- TO MOUNT COMPONENTS INSERT LEAD THROUGH PLATED-THRU HOLES & BEND ABOUT 1/16 OF LEAD OVER COPPER FOIL AS SHOWN.
 2- APPLY HEAT & SOLDER TO LEAD & FOIL - CAUTION - TOO MUCH HEAT WILL CAUSE THE FOIL TO SEPARATE FROM THE BOARD.
 3- CLEAN & INSPECT AS PER S-676.



REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
-	13	PX-104-1-.034	INSULATION, SLEEVING	
1	12	RC20GF100J	RESISTOR, FIXED, COMPOSITION	R117
1	11	TS-160-1	SOCKET, TUBE	V104
-	10	BS-100	SOLDER, SOFT	
9	9	TE-127-2	TERMINAL, STUD	
2	8	CC-100-24	CAPACITOR, FIXED, CERAMIC, DISC.	
3	7	↑ -16		
1	6	↑ -9		C138
1	5	CC-100-15	CAPACITOR, FIXED, CERAMIC, DISC.	C144
1	4	RC20GF472J	RESISTOR, FIXED, COMPOSITION	R119
1	3	RC32GF103J		R115
1	2	RC20GF124J		R116
1	1	RC20GF101J	RESISTOR, FIXED, COMPOSITION	R118

M. GELLMAN LIST OF MATERIAL			
MATERIAL	FINISH	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
-	-	TITLE PRINTED CIRCUIT BOARD, ASSY (TOP VIEW SHOWN)	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		DRAWN	DATE
DECIMALS X ± .05 XX ± .01 XXX ± .005		H. P. [Signature]	8-6-63
FRACTIONS ± 1/64 ANGLES ± 0° 30'		CHECKED	DATE
TOLERANCES		[Signature]	11/5/63
		ELECT. DES.	DATE
		[Signature]	
		MECH. DES.	DATE
		[Signature]	11-7-63
		SHEET 2 OF 2	
		REV. LTR.	
		A	

Q'TY./UNIT	MODEL USED ON	ASSY. NO.
1	GPR-92	
SCALE	CODE	
2:1	A	

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NOTES