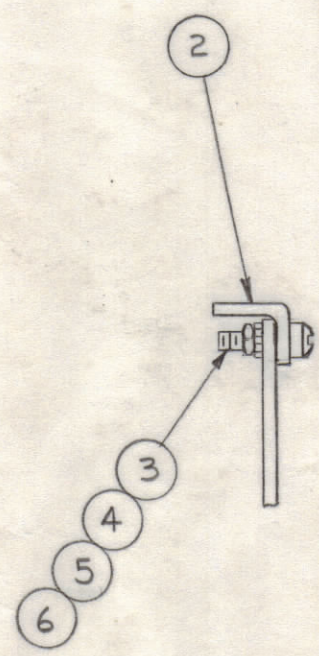
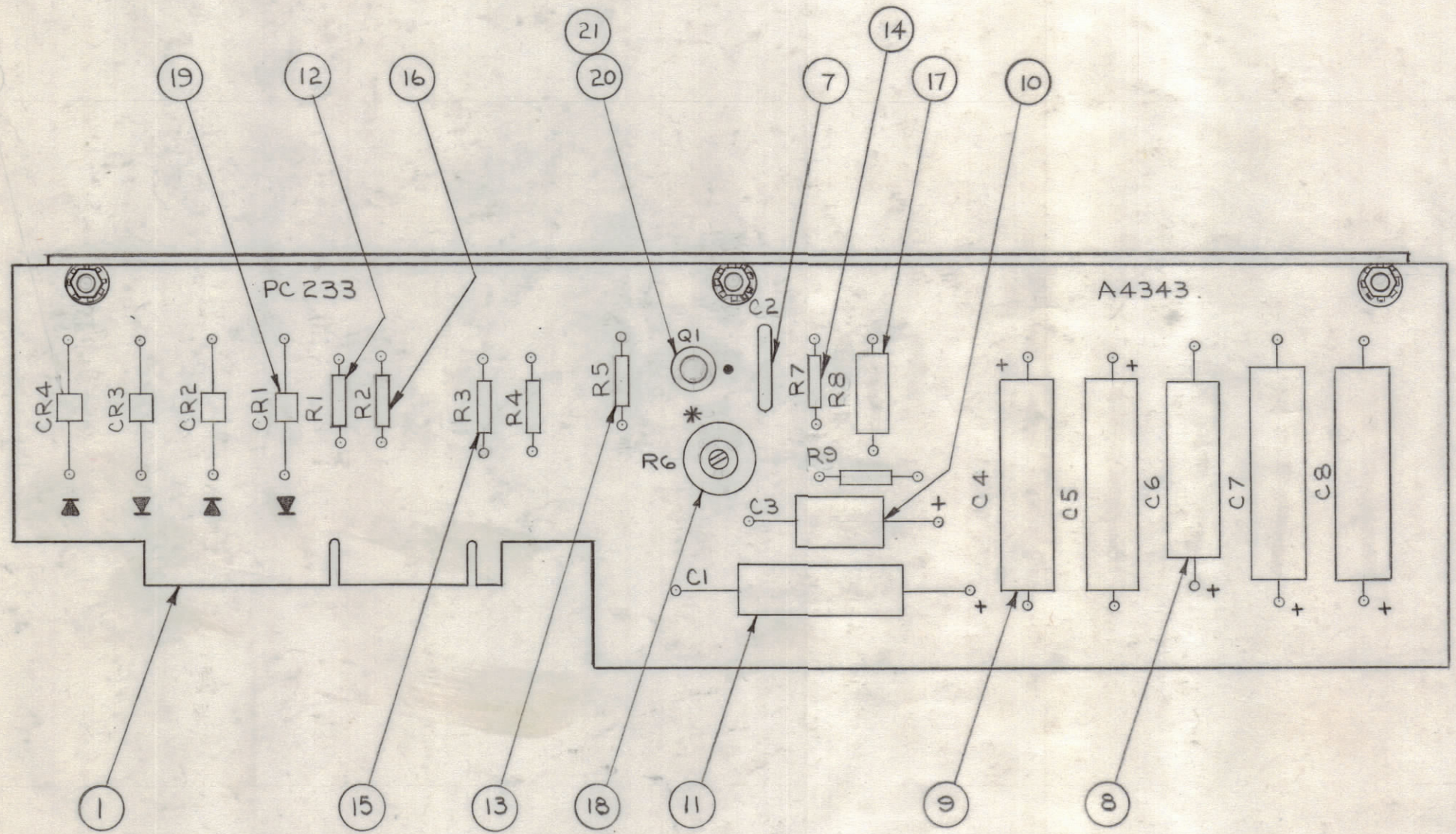


REVISIONS						
SYM	ZONE	DESCRIPTION	DATE	E.M.N.NO.	DRAFT	CHKD APPD
X		EXPERIMENTAL RELEASE	9-16-66	X	RME	
Ø		ORIGINAL RELEASE FOR PRODUCTION	9-27-66	Ø	RME	
A		ITEM NO12 WAS RC20GF120J	4-3-67	18048	L.A.K.	QVS MHA
B		ITEMS 7 THRU 20 DELETED NOTES 6 & 7 ADDED	9-6-68	19013	GDL	EFM



\* DENOTES WIPER CONNECTION

**ASSEMBLY NOTES**

- 1- TO MOUNT COMPONENTS, INSERT LEAD THROUGH PLATED THRU-HOLES.
- 2- USE CAUTION WHEN APPLYING HEAT & SOLDER TO LEAD & FOIL.
- 3- CLEAN & INSPECT AS PER S-676.
- 4- REF: CK1205
- 5- SYMBOL SERIES 700
- \* 6- FOR ELECTRICAL COMPONENT PART NOS REFER TO NPL A4343
- \* 7- USE SYMBOL NUMBERS FOR ASSEMBLY REFERENCE.

QTY REQ	ITEM	PART NO.	DESCRIPTION	SYMBOL
X	22	BS100	SOLDER, TIN ALLOY	
1	21	PX829-5	MTG, PAD, TRANSISTOR	
1	20	*	TRANSISTOR	Q1
4	19		SEMICONDUCTOR DEVICE, DIODE	CR1 TO CR4
1	18		RESISTOR, VARIABLE, COMP	R6
1	17		RESISTOR, FXD, COMP	R8
1	16		RESISTOR, FXD, COMP	R2
2	15			R3,4
2	14			R7,9
1	13			R5
1	12		RESISTOR, FXD, COMP	R1
3	11		CAPACITOR, FXD, ELECT	C1,7,8
1	10			C3
2	9			C4,5
1	8		CAPACITOR, FXD, ELECT	C6
1	7	*	CAPACITOR, FXD, CERAMIC	C2
3	6	NTH0440BN6	NUT, HEXAGON	
3	5	LWE04MRN	LOCKWASHER, EXTERNAL	
3	4	FW04HBN	WASHER, FLAT	
3	3	SCBP0440BN5	SCREW, MACHINE	
1	2	MS4878	STIFFENER	
1	1	PC233	BOARD, PRINTED CIRCUIT	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON FRACTIONS DECIMALS ANGLES ±1/64 ±.005 ±1/2°

MATERIAL

FINISH

APPROVED FOR BUSHIPS

CONTRACT NO.

FINAL APPROVAL: *[Signature]* DATE: 9/24/66

MECH. DES. DATE

ELECT. DES. DATE: 9-23-66

CHECKED: *[Signature]* DATE

DRAWN: RME DATE: 9-16-66

THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK

ASSY, PRINTED CIRCUIT BOARD LOW VOLTAGE POWER SUPPLY CARD CFA-2

APPROVED FOR BUSHIPS

CODE: 82679 SIZE: C DWG. NO.: A4343 ISSUE: B

SCALE: 1:1 SHEET: 1 OF 1

ASSY # A5520

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION.

M.P.B.