

CH-181

TUBE	TYPE	FUNCTION	SOCKET PIN NUMBERS								
			1	2	3	4	5	6	7	8	9
V1	12AU7	AVC AMP-RECT.	1.2M	1.2M	150K	0	0	80K	430K	470	0
V2	6BA6	I.F. AMP.	470K	330	0	0	66K	100K	330		
V3	6BE6	1st MIXER	22K	220	0	0	45K	63K	470K		
V4	6BE6	2nd MIXER	9	120	0	0	150K	90K	20K		
V5	12AT7	2nd OSC.-AUD. AMP	inf.	100K	1.2	0	0	140K	1.0M	390	0
V6	6AQ5	AUDIO OUT.	NC	560	0	0	38K	38K	470K		
V7	6AG5	1st OSC.	22K	120	0	0	72K	72K	NC		
V8	6J6	REACT. MOD.	90K	90K	0	0	590K	33K	1.5K		
V9	12AU7	RELAY DRIVER-SIDE TONE GEN.	52K	1m	390	0	0	inf.	220K	30K	0
V10	5Y3	RECTIFIER	NC	38K	NC	100	NC	100	NC	38K	
V11	0A2	VOLT. REG.	38K	NC	NC	NC	38K	NC	0		

CONDITIONS:
 OHMMETER - SIMPSON 260 OR EQUIVALENT
 RESISTANCES TO GROUND
 AUDIO GAIN - CLOCKWISE
 NOISE LIMITER - ON
 MANUAL/XTAL - MANUAL
 POWER - OFF
 AVC - OFF
 FAST
 BFO - ON

NC = NO CONNECTION
 K = THOUSAND
 M = MILLION

NOTICE TO PERSONS RECEIVING THIS DRAWING

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THE TECHNICAL MATERIEL CORPORATION
 MAMARONECK, NEW YORK

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

MSR-6	PROJECT NO.	8-20-60
MODEL	APP'Y. NO.	DATE
USED ON		

QTY	ITEM	PART NO.	DESCRIPTION	SYMBOL
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK				
RESISTANCE CHART MODEL MSR-6				
MATERIAL				
TYPE & TEMPER.		HEAT TREAT. SPEC.		FINAL APPROVAL
FINISH & SPEC. NO.		DLS. DES. APP.		MOCK. DES. APP.
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