

PRELIMINARY

MATERIAL LIST

FINAL

FOR

REVISION

TOTAL SHEETS 6

TMC MODEL - BMA495

TITLE - POWER SUPPLY/AMPLIFIER
ASSEMBLY

REV.	SHEET (S)	DATE	APPR.
Ø		10/26/73	
A	Sht 5	12/6/73	EL
B	Sht 3, 4	2/2/74	CL
C	Sht 5	3/13/74	CL

USED ON

MODEL - TM125 ()
TM125 (D)

CONSISTS OF
SUPPORTING LISTS

NONE

LAST SYMBOLS

C151 R143
 CR116 T101
 F102 V103
 J103 XC104
 K102 XF102
 L115 XV103
 Q102

SYMBOLS NOT USED

C105, 107, 111-114
 C122-134, 137-143
 CR105, 108-112
 L101, 106-114, R115
 R117, 121, 123-125
 R127-134, 138, R116

COMPILED AK
 CHECKED CL
 ENG APPR _____
 FNL APPR DD
 ISS DATE _____

ENGINEERING JOB NUMBER

E _____

§ FOR SPECIAL NOTES,
REFER TO S1200.

MATERIAL LIST

BMA495
REV. *C*

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
CC100-17	CAP, FXD, CER	BMA495	1	1*	C115	
		BMA495	1		C116	
		BMA495	1		C117	
		BMA495	1		C118	
		BMA495	1		C119	
		BMA495	1		C120	
		BMA495	1		C121	
		BMA495	1		C144	
		BMA495	1		C145	
		BMA495	1		C146	
		BMA495	1		C147	
		BMA495	1	12*	C148	
CC100-23	CAP, FXD, CER	BMA495	1	1*	C110	
CC100-28	CAP, FXD, CER	BMA495	1		C150	119
		BMA495	1	2*	C151	119
CC100-37	CAP, FXD, CER	BMA495	1	1*	C149	
CE105-75-50	CAP, FXD, ELEC	BMA495	1	1*	C106	
CE108-1	CAP, FXD, ELEC	BMA495	1		C101	

MATERIAL LIST

BMA495
REV. B

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
		BMA495	1		C102	
		BMA495	1		C103	
		BMA495	1	4*	C104	
CE111-2	CAP, FXD, ELEC	BMA495	1	1*	C136	
CE116-5VN	CAP, FXD, ELEC	BMA495	1	1*	C135	
CE116-8VN	CAP, FXD, ELEC	BMA495	1	1*	C108	
CE116-17VN	CAP, FXD, ELEC	BMA495	1	1*	C109	
CI103-20	TORROID	TZ2315	1	1*		
CL140-6	COIL, RF	BMA495	1	1*	L104	
CL240-120	COIL	BMA495	1		L102	
		BMA495	1		L103	
		BMA495	1	3*	L115	
CL270-8.2	COIL	BMA495	1	1*	L105	
DD130-200-1.5	RECTIFIER, BRIDGE	BMA495	1		CR102	
		BMA495	1	2*	CR103	
DD130-1000-1.5	RECTIFIER, BRIDGE	BMA495	1	1*	CR101	
FH100-1	FUSE HOLDER	BMA495	1		XF101	
		BMA495	1	2*	XF102	

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REV. C

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
FU100-3	FUSE	BMA495	1	1*	F101	16
FU100-5	FUSE	BMA495	1	1*	F101	15
FU102-30	FUSE	BMA495	1	1*	F102	
HD135	HEAT SINK	BMA495	1	1*		
JJ351	CONN, RECP, MALE	BMA495	1	1*	J101	
JJ352	CONN, RECP, FEMALE	BMA495	1	1*	J102	
MS6372	CHASSIS, PWR SUPPLY	BMA495	1	1*		
RC20GF100J	RES, FXD, COMP	BMA495	1		R135	
		BMA495	1	2*	R136	
RC20GF101J	RES, FXD, COMP	BMA495	1	1*	R139	
RC20GF102J	RES, FXD, COMP	BMA495	1	1*	R137	
RC20GF183J	RES, FXD, COMP	BMA495	1	1*	R111	
RC20GF222J	RES, FXD, COMP	BMA495	1	1*	R107	
RC20GF472J	RES, FXD, COMP	BMA495	1	1*	R142	119
RC20GF560J	RES, FXD, COMP	BMA495	1	1*	R106	
RC20GF680J	RES, FXD, COMP	BMA495	1		R126	
		BMA495	1	2*	R143	
RC326F100J	RES, FXD, COMP	BMA495	1		R118	

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REV. *c*

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
		BMA495	1	2*	R119	
RC32GF272J	RES, FXD, COMP	BMA495	1	1*	R109	118
RC32GF332J	RES, FXD, COMP	BMA495	1	1*	R141	
RC32GF683J	RES, FXD, COMP	BMA495	1	1*	R140	
		BMA495	1	1*	R120	
RC42GF101J	RES, FXD, COMP	BMA495	1	1*	R108	
RC42GF120J	RES, FXD, COMP	BMA495	1	1*	R113	
RC42GF220J	RES, FXD, COMP	BMA495	1		R105	
		BMA495	1	2*	R115	
RC42GF221J	RES, FXD, COMP	BMA495	1	1*	R138	
RC42GF471J	RES, FXD, COMP	BMA495	1	1*	R109	119
RC42GF473J	RES, FXD, COMP	BMA495	1		R101	
		BMA495	1		R102	
		BMA495	1		R103	
		BMA495	1	4*	R104	
RL116DC4C024	RELAY, TRANS/REC	BMA495	1	1*	K101	
RL196	RELAY, DC	BMA495	1	1*	K102	
RR114-1W	RES, FXD, COMP, WW	BMA495	1	1*	R120	
RR114-3W	RES, FXD, COMP, WW	BMA495	1	1*	R122	

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
RV4LAYSAL03A	RES, VAR, COMP	BMA495	1	1*	R114	
RW109-21	RES, FXD, WW	BMA495	1	1*	R110	
RW110-6	RES, FXD, WW	BMA495	1	1*	R112	
TE101-3	TERM., BUSH., SLOTTED	BMA495	1	1*		
TE102-2	TURRET, TERMINAL	BMA495	5	5*		
TE104-4	TERMINAL, LOCKING	BMA495	2	2*		
TE149-120	LUG, SOLDER	BMA495				
TF411	TRANSFORMER	BMA495	1	1*	T101	
TM117-28	TERMINAL STRIP	BMA495	2	2*		
TM117-35	TERMINAL STRIP	BMA495	2	2*		
TS101-PO1	SOCKET, OCTAL	BMA495	1		XC101	
		BMA495	1		XC102	
		BMA495	1		XC103	
		BMA495	1		XC104	
		BMA495	1		XV101	
		BMA495	1	6*	XV102	
TS103PO1	SOCKET, TUBE	BMA495	1	1*	XV103	
TS103U03	SHIELD, TUBE	BMA495	1	1*		

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
TZ210	TORROID	BMA495	1	1*	T102	
TZ231	TORROID	BMA495	1	1*	T103	
UG625/U	CONN, RECP, BNC	BMA495	1	1*	J103	
1N914	SCOND, DEV, DIO	BMA495	1		CR115	
		BMA495	1	2*	CR116	
1N2484	SCOND, DEV, DIO	BMA495	1		CR113	
		BMA495	1	2*	CR114	
1N2977B	DIODE, ZENER	BMA495	1	1*	CR107	
1N3015	SCOND, DEV, DIO	BMA495	1	1*	CR106	
1N3038	DIODE, ZENER	BMA495	1	1*	CR104	
2N1523	TRANSISTOR	BMA495	1		Q101	
		BMA495	1	2*	Q102	
12HG7	TUBE	BMA495	1	1*	V103	
6146B	TUBE	BMA495	1		V101	
		BMA495	1	2*	V102	
12/6/73	REV. A	EMN 21112				
2/8/74	REV. B	EMN 21133				
3/13/74	REV. C	EMN 21145				