

PRELIMINARY

MATERIAL LIST

FINAL

TOTAL SHEETS 9

FOR

REVISION

TMC MODEL - A-4723

TITLE- ASSY, CRYSTAL OSCILLATOR BOARD

REV.	SHEET (S)	DATE	APPR.
Ø	ORIGINAL REL		
A	Shts. 2, 9, 10, 11, 12	9-20-74	CL
B	Shts 2, 3	11/75	

USED ON
MODEL - TM125 (D)

CONSISTS OF
SUPPORTING LISTS

NONE

LAST SYMBOLS

C99
CR11
L10
Q38
R90
VC1
Y19

SYMBOLS NOT USED

CR1
L1 - L8

COMPILED A. KRAUS
CHECKED E. SOUTHWORTH
ENG APPR _____
FNL APPR ES
ISS DATE _____

ENGINEERING JOB NUMBER

E _____

§ FOR SPECIAL NOTES,
REFER TO S1200.

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
CK1951	DIAG, SCHEM	A-4723 A-4723 A-4723	1 1 1	36*	C97 C98 C99	
CL240-120	COIL, FXD, RF	A-4723 A-4723 A-4723 A-4723 A-4723 A-4723 A-4723 A-4723 A-4723 A-4723 A-4723	1 1 1 1 1 1 1 1 1 1 1	1* 2* 10*	L9 L10 L3 L4 L5 L6 L7 L8 L9 L10	
CM111F101J5S	CAP, FXD, MICA	A-4723	1	1	C47	
CM111C120J5S	CAP, FXD, MICA	A-4723	1	1	C42	
CM111C220J5S	CAP, FXD, MICA	A-4723 A-4723	1 1		C2 C6 C10 C14 C18 C22 C26 C30 C51 C55 C59 C63 C67 C71 C75	

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
CM111F111J5S	CAP, FXD, MICA	A-4723	1	16*	C80	
		A-4723	1		C33	
		A-4723	1		C43	
		A-4723	1	3*	C50	
CM111F181J5S	CAP, FXD, MICA	A-4723	1		C93	
		A-4723	1	2*	C94	
CM111F221J5S	CAP, FXD, MICA	A-4723	1		C4	
		A-4723	1		C8	
		A-4723	1		C12	
		A-4723	1		C16	
		A-4723	1		C20	
		A-4723	1		C24	
		A-4723	1		C28	
		A-4723	1		C32	
		A-4723	1		C45	
		A-4723	1		C53	
		A-4723	1		C57	
		A-4723	1		C61	
		A-4723	1		C65	
		A-4723	1		C69	
		A-4723	1		C73	
		A-4723	1		C77	
		A-4723	1		C82	
		A-4723	1	19*	C92	
		A-4723	1		C96	
CM111E560J5S	CAP, FXD, MICA	A-4723	1	1*	C79	
CR18A/U-	XTAL, QTZ	A-4723	1		Y1	50,115
CR18A/U-	XTAL, QTZ	A-4723	1		Y2	50,115
CR18A/U-		A-4723	1		Y3	50,115
CR18A/U-		A-4723	1		Y4	50,115
CR18A/U-		A-4723	1		Y5	50,115

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
CR18A/U-		A-4723	1		Y6	50,115
CR18A/U-		A-4723	1		Y7	50,115
CR18A/U-		A-4723	1		Y8	50,115
CR18A/U-		A-4723	1		Y10	50,115
CR18A/U-		A-4723	1		Y11	50,115
CR18A/U-		A-4723	1		Y12	50,115
CR18A/U-		A-4723	1		Y13	50,115
CR18A/U-		A-4723	1		Y14	50,115
CR18A/U-		A-4723	1		Y15	50,115
CR18A/U-		A-4723	1		Y16	50,115
CR18A/U-		A-4723	1	X	Y17	50,115
CR46A/U453.6KC	XTAL, QTZ	A-4723	1		Y19	
CR46A/U456.4KC	XTAL, QTZ	A-4723	1		Y18	
CR18A/U3.5MC	XTAL, QTZ	A-4723	1		Y9	
CV109-9	CAP, VAR, CER	A-4723	1		C3	
		A-4723	1		C7	
		A-4723	1		C11	
		A-4723	1		C15	
		A-4723	1		C19	
		A-4723	1		C23	
		A-4723	1		C27	
		A-4723	1		C31	
		A-4723	1		C41	
		A-4723	1		C52	
		A-4723	1		C56	
		A-4723	1		C60	
		A-4723	1		C64	
		A-4723	1		C68	
		A-4723	1		C72	
		A-4723	1		C76	
		A-4723	1		C81	
		A-4723	1		C90	

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
		A-4723	1	19*	C91	
CU149-1	CLAMP, XTAL	A-4723	19	19*		
CX106-1	CAP, VAR, VOLT	A-4723	1	1*	VC1	
PC467	BD, PC	A-4723	1	1*		
RC07GF102J	RES, FXD, COMP	A-4723	1		R33	
		A-4723	1		R38	
		A-4723	1		R70	
		A-4723	1		R71	
		A-4723	1	5*	R81	
RC07GF103J	RES, FXD, COMP	A-4723	1		R25	
		A-4723	1		R26	
		A-4723	1	3*	R39	
RC07GF105J	RES, FXD, COMP	A-4723	1	1*	R27	
RC07GF152J	RES, FXD, COMP	A-4723	1		R31	
		A-4723	1		R68	
		A-4723	1	3*	R69	
RC07GF182J	RES, FXD, COMP	A-4723	1		R29	
		A-4723	1	2*	R40	
RC07GF183J	RES, FXD, COMP	A-4723	1		R3	
		A-4723	1		R6	
		A-4723	1		R9	
		A-4723	1		R12	
		A-4723	1		R15	
		A-4723	1		R18	
		A-4723	1		R21	
		A-4723	1		R24	

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
		A-4723	1		R37	
		A-4723	1		R44	
		A-4723	1		R47	
		A-4723	1		R50	
		A-4723	1		R53	
		A-4723	1		R56	
		A-4723	1		R59	
		A-4723	1		R62	
		A-4723	1		R65	
		A-4723	1		R78	
		A-4723	1	19*	R80	
		A-4723	1	19*	R80	
RC07GF222J	RES, FXD, COMP	A-4723	1		R36	
		A-4723	1		R67	
		A-4723	1		R79	
		A-4723	1	4*	R82	
RC07GF332J	RES, FXD, COMP	A-4723	1		R32	
		A-4723	1		R72	
		A-4723	1	3*	R77	
RC07GF470J	RES, FXD, COMP	A-4723	1		R2	
		A-4723	1		R5	
		A-4723	1		R8	
		A-4723	1		R11	
		A-4723	1		R14	
		A-4723	1		R17	
		A-4723	1		R20	
		A-4723	1		R23	
		A-4723	1		R43	
		A-4723	1		R46	
		A-4723	1		R49	
		A-4723	1		R52	
		A-4723	1		R55	
		A-4723	1		R58	

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
		A-4723	1		R61	
		A-4723	1	16*	R64	
RC07GF471J	RES, FXD, COMP	A-4723	1		R30	
		A-4723	1	2*	R66	
RC07GF562J	RES, FXD, COMP	A-4723	1		R28	
		A-4723	1	2*	R41	
RC07GF563J	RES, FXD, COMP	A-4723	1		R1	
		A-4723	1	R	R4	
		A-4723	1		R7	
		A-4723	1		R10	
		A-4723	1		R13	
		A-4723	1		R16	
		A-4723	1		R19	
		A-4723	1		R22	
		A-4723	1		R42	
		A-4723	1		R45	
		A-4723	1		R48	
		A-4723	1		R51	
		A-4723	1		R54	
		A-4723	1		R57	
		A-4723	1	16*	R60	
A-4723	1		R63			
RC07GF682J	RES, FXD, COMP	A-4723	1		R35	
		A-4723	1		R74	
		A-4723	1	3*	R75	
RC07GF683J TS104-1	RES, FXD, COMP SOCKET, XTAL	A-4723	3	3*	R34, R73, R76	
		A-4723	19	19*		
1N100	SEMICOND, DEV. DIODE	A-4723	1		CR10	
		A-4723	1	2*	CR11	

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PART NUMBER	DESCRIPTION	USED ON	QTY.	QTY. PER UNIT	REFERENCE SYMBOLS	SPECIAL NOTES REFER TO S1200
RC20GF222J	RES, FXD, COMP	A-4723	1		Q26	
		A-4723	1		Q27	
		A-4723	1		Q28	
		A-4723	1		Q29	
		A-4723	1		Q30	
		A-4723	1		Q31	
		A-4723	1		Q32	
		A-4723	1		Q33	
		A-4723	1		Q34	
		A-4723	1		Q35	
		A-4723	1		Q36	
		A-4723	1		Q37	
		A-4723	1		Q38	
		A-4723	1	38*		
		A-4723	1		R83	
		A-4723	1		R84	
		A-4723	1		R85	
		A-4723	1		R86	
		A-4723	1		R87	
		A-4723	1		R88	
A-4723	1		R89			
A-4723	1	8*	R90			
9/20/74 REV. A	EMN21167					
11/11/75 REV. B	EMN 21323					