

PRELIMINARY

MATERIAL LIST

FINAL

TOTAL SHEETS

FOR

REVISION

TMC MODEL - A5728

TITLE- LOGIC BD DECODER

REV.	SHEET (S)	DATE	APPR.
Ø	ORIG. REL.	7-7-80	

USED ON
MODEL -

A5740

CONSISTS OF
SUPPORTING LISTS

LAST SYMBOLS

SYMBOLS NOT USED

COMPILED dw
CHECKED _____
ENG APPR _____
FNL APPR _____
ISS DATE _____

ENGINEERING JOB NUMBER
E _____

§ FOR SPECIAL NOTES,
REFER TO S1200.

**MATERIAL LIST /
NUMERICAL PARTS LIST**

REV.

MODEL: A5728

SHEET 1 OF 6

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
A5728	ASSEMBLY PC BD (dwg)	A5728		1	1		
CC100-28	CAP, FXD, CER	A5728		1	1*	C2	
CC100-41	CAP, FXD, CER	A5728		1	1	C3	
				1	2*	C4	
CE105-6-25	CAP, FXD, ELEC	A5728		1	1	C1	
				1	2*	C5	
CK2175	DIAGRAM SCHEMATIC	A5728		1	1		
HD113-2	HEAT SINK	A5728		2	2		
NW*MC14023	NETWORK	A5728		1		Z10	
				1		Z11	
				1	3*	Z12	
NW*MC14027	NETWORK	A5728		1	1*	Z14	
NW*MC14049	NETWORK	A5728		1		Z8	
				1	2*	Z9	
NW*MC14050	NETWORK	A5728		1	1*	Z18	
NW*MC14519	NETWORK	A5728		1	1*	Z177	
NW*MC14555	NETWORK	A5728		1	1*	Z16	
NW*MC14585	NETWORK	A5728		8	8*	Z1 thru Z7, Z15	
NW*555	NETWORK	A5728		1	1*	Z13	

**MATERIAL LIST /
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REV.

MODEL: A5728

SHEET 2 OF 6

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
PC790	CKT BOARD, PRINTED	A5728		1	1		
RC07GF102J	RES, FXD, COMP	A5728		1		R65	
				1		R66	
				1		R67	
				1		R68	
				1		R75	
				1		R76	
				1		R77	
				1		R78	
				1	9*	R82	
RC07GF163J	RES, FXD, COMP	A5728		1	1*	R85	
RC07GF221J	RES, FXD, COMP	A5728		1	1*	R83	
RC07GF222J	RES, FXD, COMP	A5728		1	1*	R84	
RC07GF272J	RES, FXD, COMP	A5728		1		R1	
				1		R2	
				1		R3	
				1		R4	
				1		R5	
				1		R10	
				1		R11	
				1		R12	
				1		R13	
				1		R18	
				1		R19	
				1		R20	
				1		R21	
				1		R26	
1		R27					

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REV.

MODEL: A5728

SHEET 3 OF 6

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
				1		R28	
				1		R29	
				1		R34	
				1		R35	
				1		R36	
				1		R37	
				1		R42	
				1		R43	
				1		R44	
				1		R45	
				1		R50	
				1		R51	
				1		R52	
				1		R53	
				1		R58	
				1		R60	
				1		R69	
				1		R70	
				1		R71	
				1		R72	
				1		R73	
				1		R74	
				1		R79	
				1		R80	
				1	40*	R87	

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REV.

MODEL:

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SHEET 5 OF 6

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
TS166-1	TRANS SOCKET	A5728		1	1*	XQ6	
TS211-1	SOCKET 14 PINS	A5728		1		XZ110	
				1		XZ11	
				1	3*	XZ12	
TS211-2	SOCKET 16 PINS	A5728		1		XZ1	
				1		XZ2	
				1		XZ3	
				1		XZ4	
				1		XZ5	
				1		XZ6	
				1		XZ7	
				1		XZ8	
				1		XZ9	
				1		XZ14	
				1		XZ15	
				1		XZ16	
				1		XZ17	
				1	14*	XZ18	
TS211-4	SOCKET 8 PINS	A5728		1	1*	XZ13	
TS212	TRANS SOCKET	A5728		1		XQ1	
				1		XQ2	
				1		XQ3	
				1		XQ4	
				1	5*	XQ5	
IN645	DIODE	A5728		1		CR1	
				1		CR2	
				1		CR8	
				1		CR9	
				1		CR10	
				1	6*	CR12	

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SHEET 6 OF 6

PART NO.	DESCRIPTION	ITEM LOCATION			QTY. PER UNIT	REFERENCE SYMBOLS	REMARKS
		USED ON ASSEMBLY	USED TO MOUNT	QTY. PER USED TO MOUNT			
2N1485	TRANSISTOR	A5728		1		Q2	
				1	2*	Q3	
2N1711	TRANSISTOR	A5728		1		Q1	
				1		Q4	
				1	3*	Q5	
2N3055	TRANSISTOR	A5728		1	1*	Q6	