



DATE	BY	DESCRIPTION	DATE	APPROVED
12-31-76		ORIGINAL RELEASE		
6-24-76		A4850-4 WAS A4850-2 - Q22, C123 & C124 DEL. C125 & C126 WAS 100PF. C147 WAS 20K ADDED L110 & JUMPER TO PINS 6 & 7 AT S1		
8-9-76		VALUE C147 WAS 50K. C125, C126 DEL. CONNECTIONS FROM PINS 4 & 7 OF Z103 TO PINS 10 & 11 OF Z104 ADD. C158 & C159 ADD.		
10-1-76	KP	(PC729 WAS PC715) (PC715 REVISED) S110 REVISED		
6-7-77		Drawing Clarified, UP-DATED		

- NOTE:**
 UNLESS OTHERWISE SPECIFIED
 1. ALL RESISTANCE VALUES ARE IN OHMS, 1/4W -
 2. ALL DECIMAL CAPACITANCE VALUES ARE IN MICROFARADS
 3. ALL WHOLE NUMBER VALUES ARE IN PICOFARADS.
 4. ALL INDUCTANCE VALUES ARE IN MICROHENRIES.
 5. R137 & C160 FACTORY ADJUSTED
 6. Z102, Z103, Z104, K102, T104 & S110 ARE NOT USED ON MANUAL CONTROLLED UNITS

LAST SYMBOLS	MISSING SYMBOLS
CR12, B103	CR110, CR109
CR120	CR108, CR107
DS102, K103	C125, C126
F103, F107	C152, C153
L111, M103	L102, L106, L108
Q101, S110, R139	M102, M105
T105, TB101, V102	R101, R102
Z106	R104-107
	R111, R133,

QTY.	REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
LIST OF MATERIAL					
THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK					
DIAGRAM SCHEMATIC OVERALL TMA-1K					
SIZE CODE IDENT NO. DWG NO.					
D 82679 CK2075					
SCALE SHEET OF					

* FAN REMAINS CONNECTED TO 115 AC WHEN INPUT IS 220V AC
 FOR 220V OPERATION ON T101 & T102 DISCONNECT JUMPER 1, 2, 3 AND 4 MARKED XXX AND CONNECT 2 & 3 MARKED

OPENS IF V101, V102 REACHS APPROX 80°C