

REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD APPD
	Ø	ORIGINAL RELEASE FOR PRODUCTION	12/14/72		W	
	A	4 E, 2 D & 1 C Hole Added, Z2 PIN 14, 7 REVISED C158 Added Area of C158 REVISED Middle Area Gnd REVISED	9-30-73	21034	W	W
		MACHINING DRAWING CLARIFIED	11-6-73		W	

PHOTOGRAPH WITH ORIGINAL ARTWORK
ON ANOTHER SHEET



HOLE	DESCRIPTION	REQ
A	.061 DIA	31
B	9/64 DIA	5
C	9/32 DIA	21
D	.080 DIA	42
E	.052 DIA	84
UNMARKED HOLES .042 DIA		

FABRICATION NOTES:

- TO BE MANUFACTURED IN ACCORDANCE WITH TMC SPEC S375 & SPEC
- 1. OVERALL MATERIAL THICKNESS .062 ± .006 AS PER pp 3.1, 3.2
- 2. CONDUCTOR PATTERN TO BE COPPER FOIL AS PER pp 4.1
PLATING TO BE TIN LEAD AS PER 13.2.2, 13.2.1
- 3. MATERIAL TO BE G10 GLASS EPOXY, LAMINATE 2 OZ COPPER CLAD (2 SIDES)
- 4. ALL HOLES TO BE PLATED-THRU AS PER 8.9.5
- 5. THIS IS A THREE LAYER BOARD
- 6. ORIGINAL ARTWORK FOR MIDDLE LAYER IS IN NEGATIVE FORM
MIDDLE LAYER - ALL BLACK PAD CIRCLES INDICATE
CLEARANCE HOLES IN GROUND PLANE

1	RSU-1	A4922
QTY / UNIT	MODEL USED ON	ASS'Y NO.
APPLICATION		
CODE		

NOTICE TO PERSONS RECEIVING THIS DRAWING
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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
AND INCLUDE CHEMICALLY APPLIED
OR PLATED FINISHES

TOLERANCES ON	
DECIMALS	FRACTIONS
.X ± .05	± 1/64
.XX ± .01	ANGLES
.XXX ± .005	± 0° -30'

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
31	1	TE127-2	TERMINAL, STUD	A

LIST OF MATERIAL

FINAL APPROVAL	DATE
<i>[Signature]</i>	12/14/72
MECH. DES.	DATE
<i>[Signature]</i>	12/14/72
ELECT. DES.	DATE
<i>[Signature]</i>	12/14/72
CHECKED	DATE
<i>[Signature]</i>	12/14/72
DRAWN	DATE
<i>[Signature]</i>	12/14/72

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

PRINTED CIRCUIT BD.
(SPECTRUM GENERATOR)

MATERIAL	FINISH	SIZE	CODE IDENT.NO.	DWG NO.	ISSUE
		C	82679	PC 624	A
SCALE				SHEET	OF

PC 624