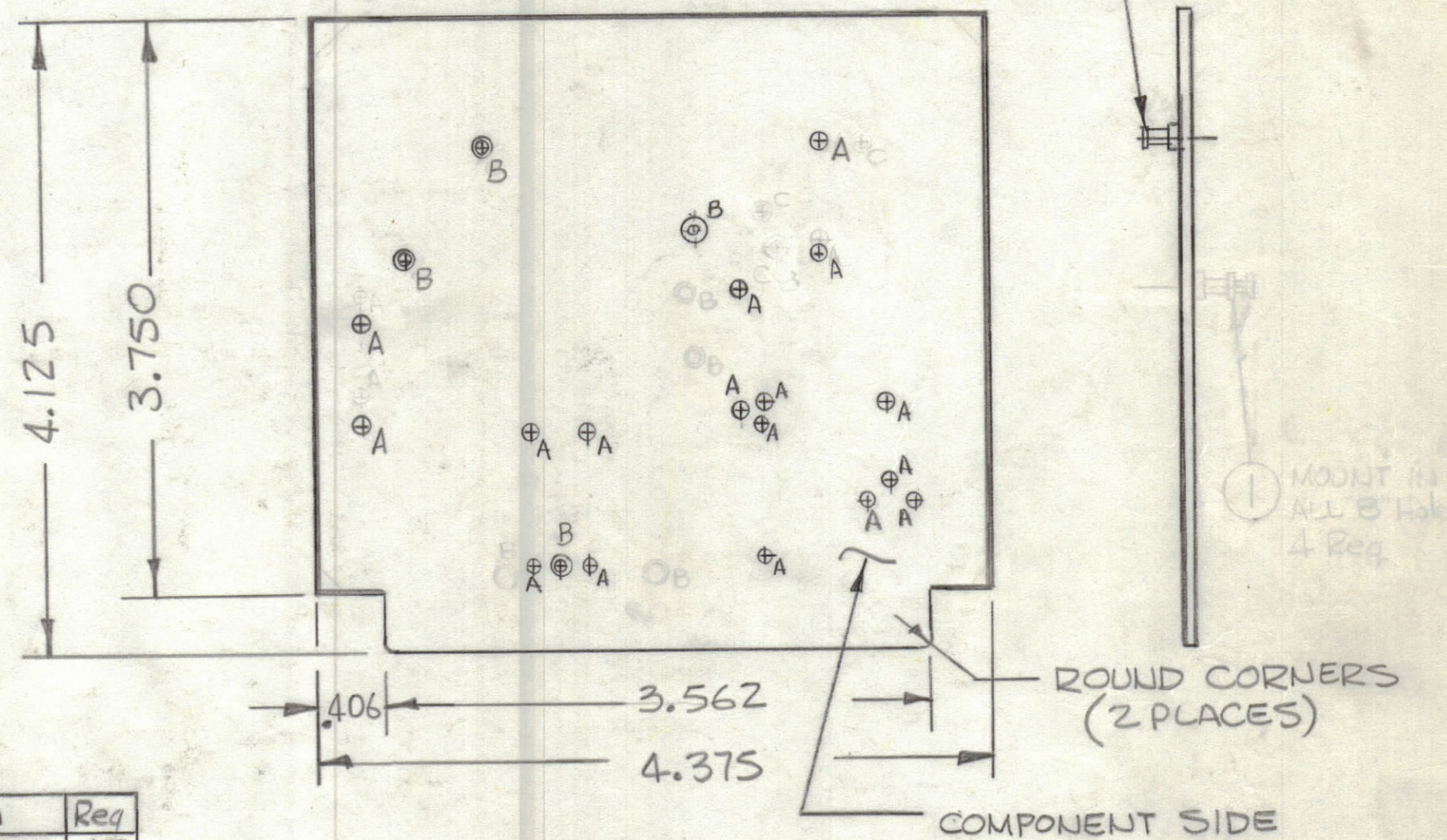
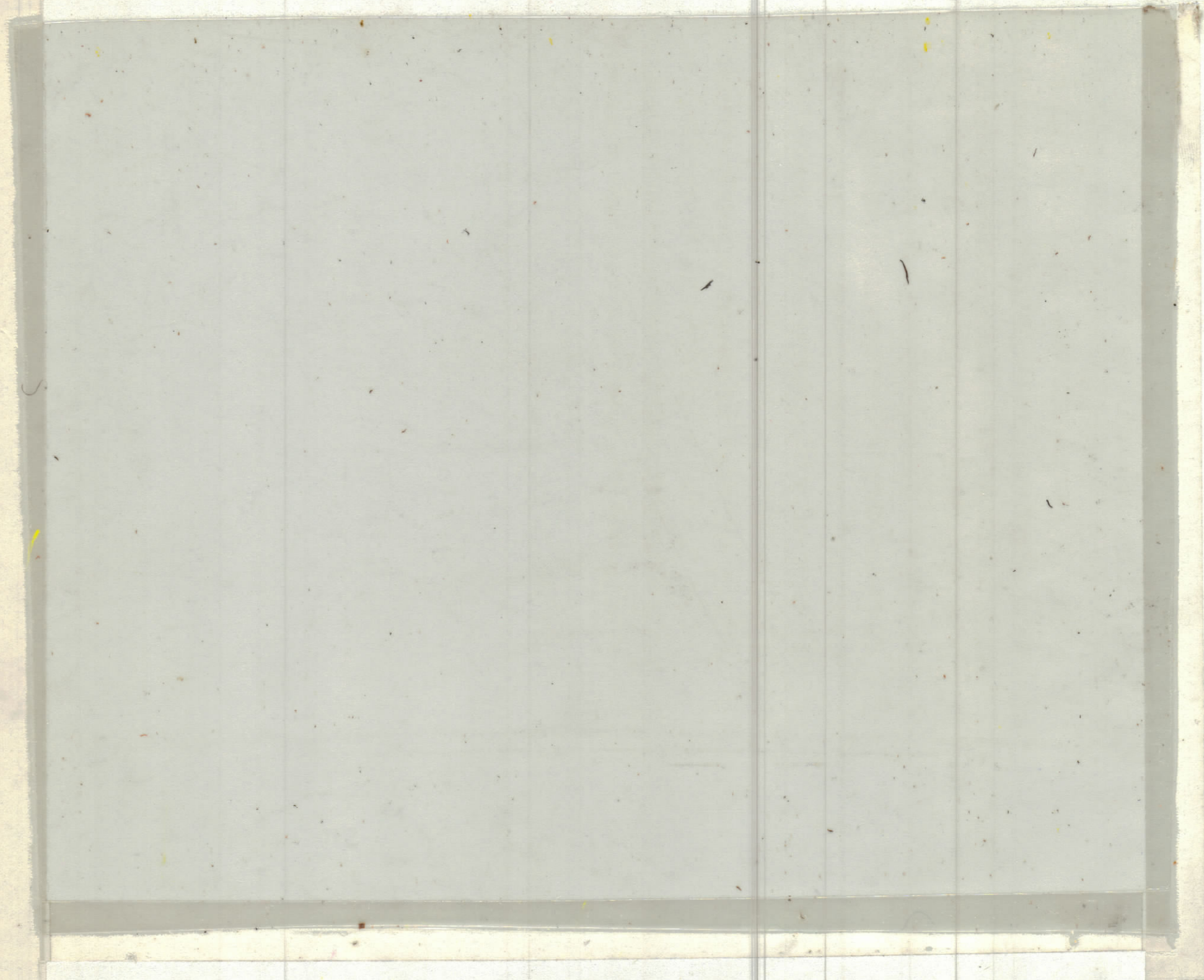


REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD APPD
	Ø	ORIGINAL RELEASE FOR PRODUCTION	8/24/73		Ø	Ø
	A	CR13, R55 Added, R43 WAS 1/4 W AREA NEAR Q16, Q13 REVISED	4-16-73	21127	Ø	Ø
	B	C17 ADDED	9-30-76	21478	Ø	Ø K.P.
	C	R25, C12, R51, R15, R16, C4, R14 DELETED CR14, R56 ADDED	9-19-78	21509	Ø	Ø R4 Ø
	D	ARTWORK REVISED TO INCORP ATSA-3C	2-1-80	21773	Ø	Ø DW Ø



THIS IS NOT ORIGINAL ARTWORK  
THIS IS TO BE USED FOR REF ONLY

- FABRICATION NOTES:  
TO BE MANUFACTURED IN ACCORDANCE WITH TMC SPEC S735 & SPEC.
- OVERALL MATERIAL THICKNESS .062 ± .006 AS PER pp 3.1, 3.2
  - CONDUCTOR PATTERN TO BE COPPER FOIL AS PER pp 4.1  
PLATING TO BE TIN LEAD AS PER pp 13.2.2, 13.2.1
  - HOLES TO BE PLATED - THRU AS PER pp 8.9.5.
  - MATERIAL TO BE G10 GLASS EPOXY, LAMINATE  
2 OZ COPPER TWO (2) SIDES
  - CONDUCTOR FINGERS TO BE GOLD PLATED.

Hole	Description	Req
A	.062 DIA	17
B	.081 DIA	4
UNMARKED Holes .042		

FOR FABRICATION SEE S1055

(REF SYMBOL A103)

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
4	1	TE127-2	TERMINAL STUD	B

LIST OF MATERIAL

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'

FINAL APPROVAL: [Signature] DATE: 8-1-73  
MECH. DES: [Signature] DATE: 7-31-73  
ELECT. DES: [Signature] DATE: 3-22-73  
CHECKED: [Signature]  
DRAWN: [Signature]

THE TECHNICAL MATERIEL CORP.  
MAMARONECK, NEW YORK

PRINTED CIRCUIT BD  
CONTROL

SIZE	CODE IDENT. NO.	DWG NO.	ISSUE
C	82679	PC665	D

SCALE: SHEET OF

QTY / UNIT	MODEL USED ON	ASS'Y NO.
1	ATSA-3	A4938
APPLICATION		
	CODE	
MATERIAL		
FINISH		

NOTICE TO PERSONS RECEIVING THIS DRAWING  
THE TECHNICAL MATERIEL CORPORATION claims proprietary right in the material disclosed hereon. This drawing is issued in confidence for engineering information only and may not be reproduced or used to manufacture anything shown hereon without permission from THE TECHNICAL MATERIEL CORPORATION to the user. This drawing is loaned for mutual assistance and is subject to recall at any time.