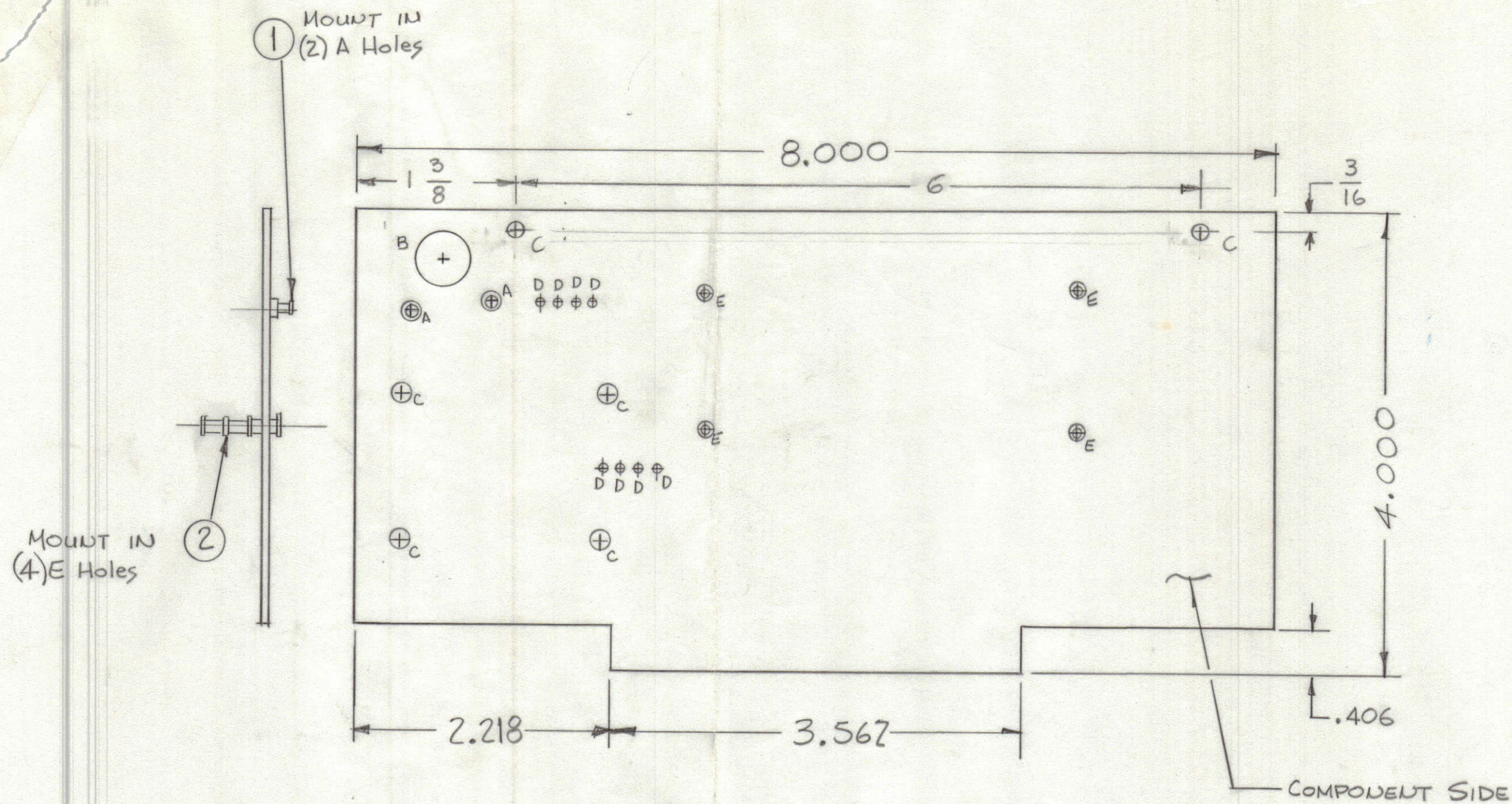


REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD APPD



- To Be MANUFACTURED IN ACCORDANCE WITH TMC SPEC S785
1. OVERALL MATERIAL THICKNESS .062 ± .006 AS PER 3.1, 3.2
  2. CONDUCTOR PATTERN TO BE COPPER FOIL AS PER 4.1
  3. PLATING TO BE TIN LEAD AS PER pp 13.2.2, 13.2.1
  4. ALL HOLES TO BE PLATED THRU AS PER pp 8.9.5
  5. EDGE BOARD CONNECTOR (FINGERS) SHALL BE GOLD PLATED pp 10
  6. MATERIAL G10 GLASS EPOXY, LAMINATE 2 OZ COPPER CLAD, BOTH SIDES

HOLE	DESCRIPTION	REQ
A	.081 DIA	2
B	15/32 DIA	1
C	9/64 DIA	6
D	.062 DIA	8
	UNMARKED HOLES .042	

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
4	Z	TE127-5	TERMINAL, STUD	E
2	I	TE127-2	TERMINAL, STUD	A

LIST OF MATERIAL

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	FINAL APPROVAL	DATE
TOLERANCES ON DECIMALS .X ± .05 .XX ± .01 .XXX ± .005 FRACTIONS ± 1/64 ANGLES ± 0° -30'	MECH. DES.	DATE
	ELECT. DES.	DATE
	CHECKED	DATE
	DRAWN	DATE

THE TECHNICAL MATERIEL CORP.  
MAMARONECK, NEW YORK

PRINTED CIRCUIT Bd.  
(CONTROL)

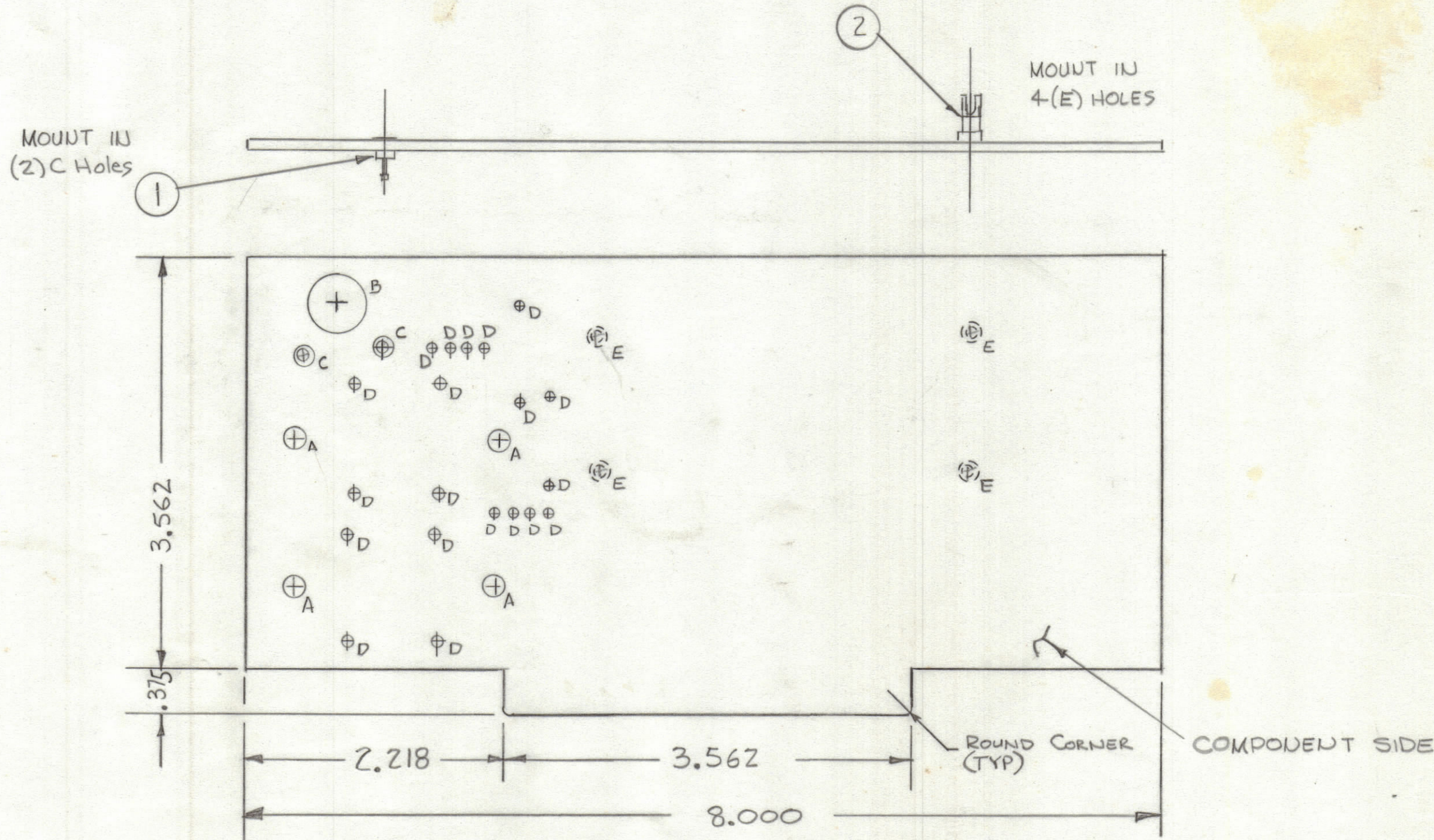
SIZE	CODE IDENT. NO.	DWG NO.	ISSUE
C	82679	PC811	X

SCALE SHEET OF

QTY / UNIT	MODEL USED ON	ASS'Y NO.
APPLICATION		
CODE		

NOTICE TO PERSONS RECEIVING THIS DRAWING  
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REVISIONS							
ZONE	LTR	DESCRIPTION	DATE	E.M.N.O.	DRAFT	CHKD	APPD
	Ø	ORIGINAL RELEASE FOR PRODUCTION	9-19-79		MAC		F.B.



FABRICATION NOTES  
TO BE MANUFACTURED IN ACCORDANCE WITH TMC SPEC 5735 AND SPECIFICALLY.

1. OVERALL MATERIAL THICKNESS  $.062 \pm .006$  (pp3.1, 32)
2. CONDUCTOR PATTERN TO BE COPPER FOIL AS PER PP4.1 PLATING, TO BE TIN LEAD AS PER (pp13.2.2, 13.2.1)
3. ALL HOLES TO BE PLATED THRU AS PER (pp8.9.5)
4. EDGE BOARD CONNECTOR (FINGER) SHALL BE GOLD PLATED (10)
5. MATERIAL: G10 GLASS EPOXY, LAMINATE 20Z. COPPER CLAD, BOTH SIDES.

Hole	Description	Req.
A	11/64 DIA.	4
B	1/2 DIA	1
C	.081 DIA	2
D	.062 DIA	20
E	.120	4
Unmarked Holes .042 DIA		

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
4	2	TE109-1	SPLIT TERMINAL	E
2	1	TE127-2	TERMINAL, STANDOFF	C

LIST OF MATERIAL			
<b>THE TECHNICAL MATERIEL CORP.</b> MAMARONECK, NEW YORK			
PRINTED CIRCUIT Bd.			
SERVO CONTROL			
SIZE	CODE IDENT. NO.	DWG. NO.	ISSUE
C	82679	PC811	Ø
SCALE			SHEET OF

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

QTY / UNIT	MODEL USED ON	ASS'Y NO.
1	MFT-10K/S	AXS240
APPLICATION		
	CODE	
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REF  
A5768

FINAL APPROVAL	DATE
<i>023</i>	9/20/79
MECH. DES.	DATE
ELECT. DES.	DATE
CHECKED	DATE
DRAWN	DATE
<i>810</i>	