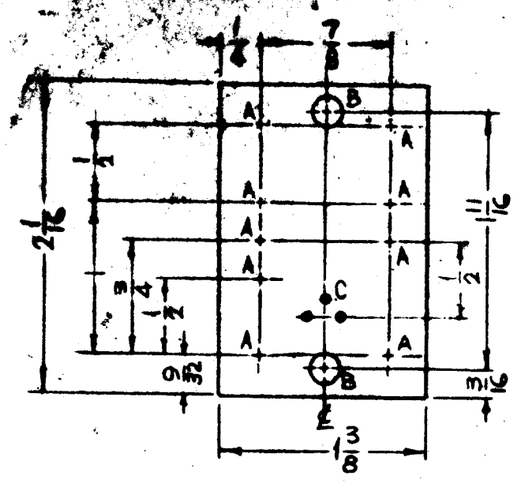
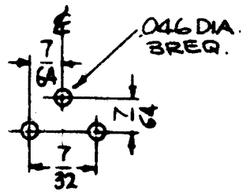


HOLES:

	DEQ.
A- .070 DIA.	9
B- 5/16 DIA.	2
C- SEE DETAIL	1

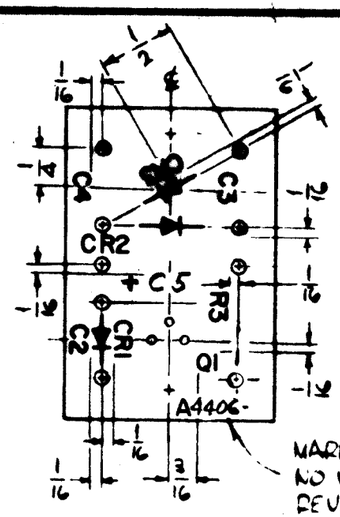
MATERIAL

3/32 THICK G-11



C-DETAIL

A4406-1 MACHINING



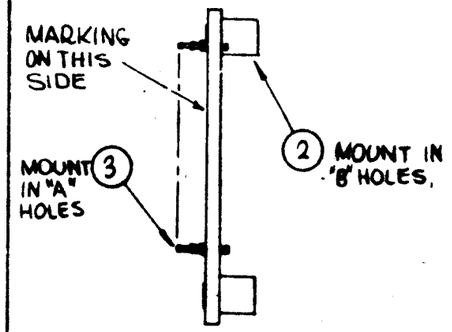
MARK TMC PT. NO W/LATEST REV. LETTER

MARKING PROCESS:
AS PER TMC SPECIFICATION S-727.
LETTERING: 1/8 HIGH BLACK GOTHIC,
LOCATE AS SHOWN.
SYMBOLS: APPROX SIZE SHOWN.
FINISH PROTECTION PER TMC SPECIFICATION S-113

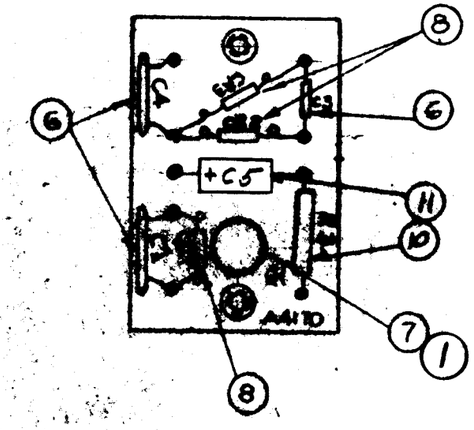
A4406-2 MARKING

REVISIONS						
STA	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
Ø	ORIGINAL RELEASE FOR PRODUCTION	12/14/65	Ø			

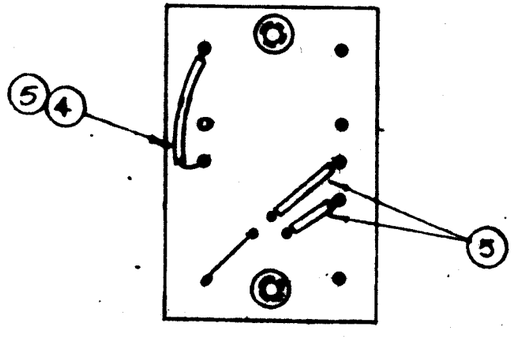
A4406



A4406-3
SUB-ASSEMBLY



TOP VIEW



BOTTOM VIEW

A4406-4 FINAL ASSY

QTY/UNIT	MODEL USED ON	ASSY. NO.
1	KIT-270	AX 619

SCALE 1:1 CODE A

THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.

NOTES

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
1	11	CE105-10-15	CAP., FXD, ELECT.	C5
1	10	RC20GF120J	RES. FXD. COMP.	R3
X	9	BS100	SOLDER TIN ALLOY	
3	8	IN34	SCOND DEV. DIODE	CR1, CR2 CR3
1	7	2N697	TRANSISTOR	Q1
3	6	CC100-16	CAP, FIXED, COMP	C3, C5 C2
X	5	PX104-1-.034	INSULATED SLEEVING 6Z, 20"	
X	4	WL100-7	WIRE, ELECT. BUSS	
9	3	TE168-4B	TERM, STUD-FEED THRU	A
2	2	TE108-2	NUT, PLAIN, CLINCH	B
1	1	PX829-3	PAD, TSTR MTG	

BUDETTI — LIST OF MATERIAL

MATERIAL: SEE DWG

FINISH: NATURAL

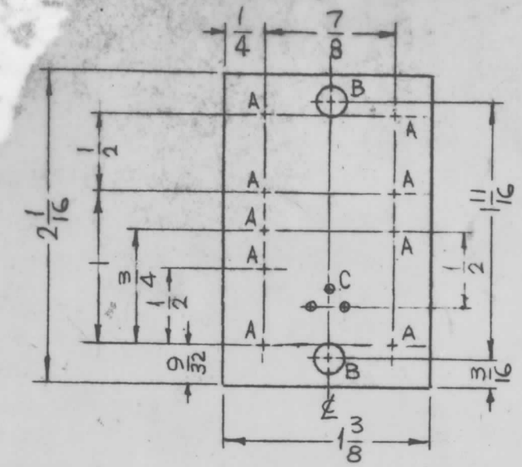
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES.

DECIMALS .X ± .06, .XX ± .01, .XXX ± .005 — TOLERANCES — FRACTIONS ± 1/64, ANGLES ± 1°

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

TITLE: TERMINAL BOARD ASSY

DESIGN	Bln	14 DEC 65	
ENGINEER		14 DEC 65	
DRAFTSMAN	Bln	14 DEC 65	A4406 Ø
CHECKED		14 DEC 65	
MFG.			

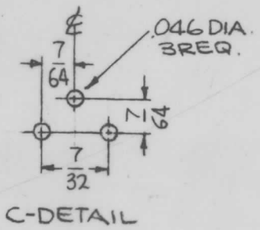


HOLES:

	REQ.
A~.070 DIA.	9
B~3/16 DIA.	2
C~SEE DETAIL	1

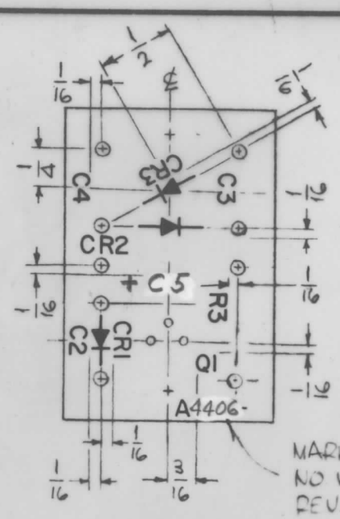
MATERIAL

3/32 THICK G-11



C-DETAIL

A4406-1 MACHINING



MARK TMC PT. NO W/LATEST REV. LETTER

MARKING PROCESS:

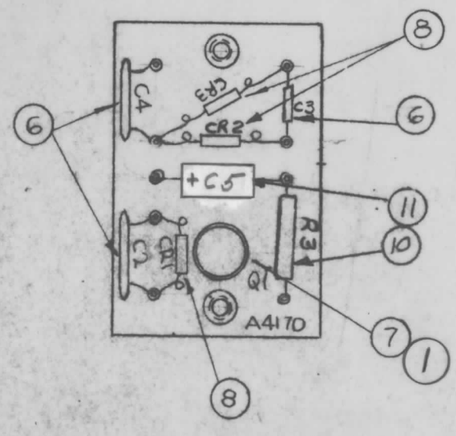
AS PER TMC SPECIFICATION S-727.

LETTERING: 1/8 HIGH BLACK GOTHIC, LOCATED AS SHOWN.

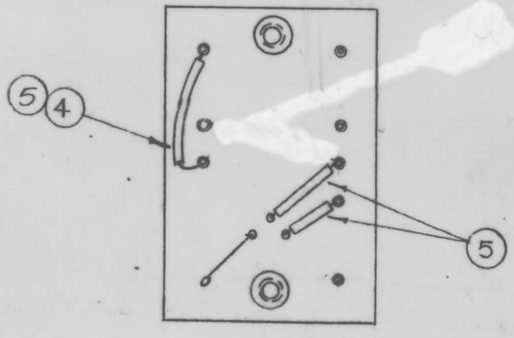
SYMBOLS: APPROX. SIZE SHOWN.

FUNGUS PROOFING PER TMC SPECIFICATION S-113.

A4406-2 MARKING



TOP VIEW



BOTTOM VIEW

A4406-4 FINAL ASSY

NOTES

1	KIT-270	AX 619
Q'TY./UNIT	MODEL USED ON	ASS'Y. NO.
SCALE 1:1	CODE A	

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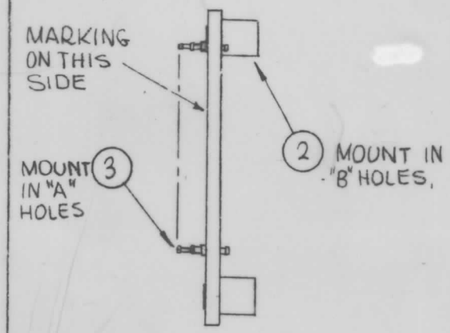
TMC FORM 109

Ø

A4406

REVISIONS

SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
Ø	ORIGINAL RELEASE FOR PRODUCTION	12/14/65	Ø			



A4406-3
SUB-ASSEMBLY

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
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3	8	IN34	S.COND DEV. DIODE	CR1, CR2 CR3
1	7	2N697	TRANSISTOR	Q1
3	6	CC100-16	CAP., FIXED, COMP	C2, C3 C4
X	5	PX104-1-.034	INSULATED SLEEVING 5Z, 20"	
X	4	WL100-7	WIRE, ELECT. BUSS	
9	3	TE168-4B	TERM, STUD-FEED-THRU	A
2	2	TE108-2	NUT, PLAIN, CLINCH	B
1	1	PX829-3	PAD, TSTR MTG	

BUDETTI

LIST OF MATERIAL

MATERIAL: SEE DWG

FINISH: NATURAL

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

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

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

TITLE: TERMINAL BOARD ASSY

DRAWN BCM	DATE 13 DEC 65	FINAL APPROVAL	DATE 12/14/65
CHECKED	DATE 12/14/65		
ELEC. ENG.	DATE 14 DEC 65	A4406	Ø
MECH. ENG.	DATE 14 DEC 65	SHEET	REV. LTR.