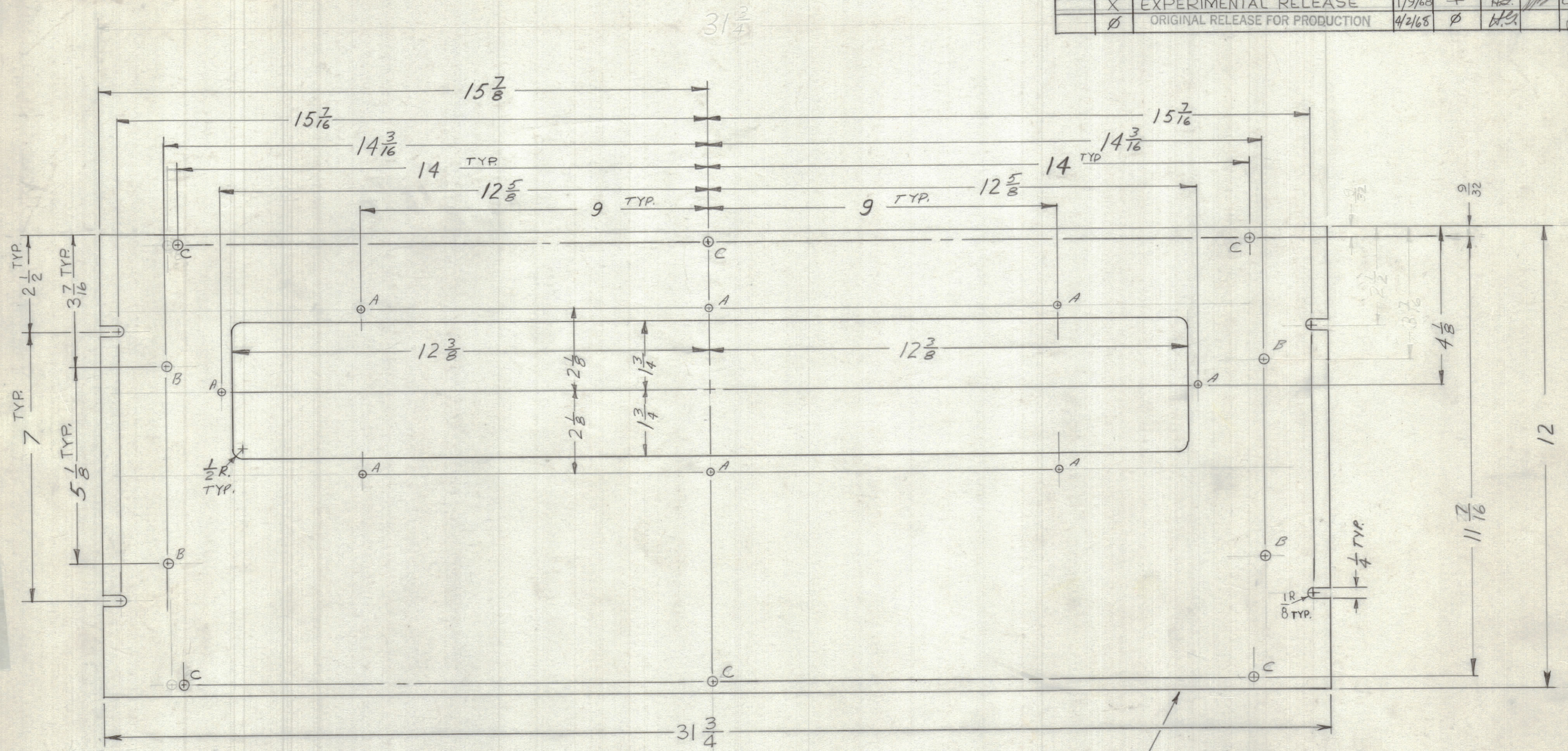


ENGINEERING SKETCH NOT FOR PRODUCTION

REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD APPD
	X	EXPERIMENTAL RELEASE	1/9/68	+	H.S.	W.S. / J.W.
	Ø	ORIGINAL RELEASE FOR PRODUCTION	4/2/68	Ø	H.S.	J.W.



FRONT VIEW

MARK TMC P/N MS5166-  
1/8 HIGH GOTHIC W/LATEST  
REV. LETTER. (ON REAR)

HOLE	DESCRIPTION	REQ
A	9/64 DIA.	8
B	15/64 DIA.	4
C	13/64 DIA.	6

**MACHINING:**

- MILL ALL EDGES.
- HOLES MUST BE DRILLED, UNLESS OTHERWISE SPECIFIED.
- LATERAL BOW OF PANEL MUST BE KEPT TO .031 TOLERANCE.
- PANEL MUST BE FREE OF ALL MACHINING MARKS, GOUGES AND SCRATCHES. IF NECESSARY, SAND FRONT OF PANEL WITH NO. 120 GRIT SANDPAPER.

**FINISH NOTES:**

- S404 - IRIDITE 14-2 AL-COAT
- S114 - ZINC CHROMATE PRIMER } FRONT AND
- S115 - SMOOTH GRAY ENAMEL } EDGES ONLY

OR  
PRIME AND PAINT PER CUSTOMER'S SPECIFICATIONS.

FINISH NOTES  
S404 IRIDITE 14-2  
S114 ZINC CHROMATE PRIMER  
S115 SMOOTH GRAY ENAMEL

1	BCT-IOKA	
QTY / UNIT	MODEL USED ON	ASS'Y NO.
APPLICATION		
	CODE △	S401-451
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.		

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
	F. BUDETTI		LIST OF MATERIAL SK 3290 - MS1001	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		FINAL APPROVAL S.M. [Signature]	DATE 7-3-68	<b>THE TECHNICAL MATERIEL CORP.</b> MAMARONECK, NEW YORK  <b>PANEL, FRONT</b>
TOLERANCES ON		MECH. DES. A.P.	DATE 4-2-68	
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005		ELECT. DES.	DATE	
FRACTIONS ± 1/64 ANGLES ± 0° -30'		CHECKED [Signature]	DATE 4-2-68	
MATERIAL 1/8 ALUMINUM 2024-T3		DRAWN [Signature]	DATE 3 JUL 67	SIZE CODE IDENT. NO. DWG NO. ISSUE
FINISH SEE NOTES				C 82679 MS5166001 Ø
SCALE 1:2			SHEET OF	

MS 5166 001  
Ø

A