



FRONT VIEW SHOWN

HOLES ~

- A ~ 13/64 DIA. 4 REQ.
- B ~ 11/16 DIA. 1 "
- C ~ 7/8 DIA. 6 "

NOTES ~

- MACHINING ~
- 1~ LATERAL BOW OF PANEL MUST BE KEPT TO .031 TOLERANCE.
 - 2~ MILL ALL EDGES.
 - 3~ HOLES MUST BE DRILLED.
 - 4~ PANEL MUST BE FREE OF ALL MACHINING MARKS, GOUGES & SCRATCHES. IF NECESSARY SAND FRONT OF PANEL WITH NO. 120 GRIT SANDPAPER.

FINISH ~

- S404 - YELLOW IRIDITE.
 - S114 - ZINC CHROMATE PRIMER.
 - S220 - RCAF BLUE GREY OR PRIME
- & PAINT TO CUSTOMERS SPECIFICATIONS. FRONT & EDGES ONLY.

REF: LD-998 (4).

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005	FRACTIONS ± 1/64 ANGLES ± 0° 30'
TOLERANCES	

GUT HERE
GUT HERE
2-4

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		1/8	THE TECHNICAL MATERIEL CORP.	
		STOCK SIZE	MAMARONECK, NEW YORK	
		ALUMINUM	PANEL, CONTROL	
		MATERIAL		
		2024-T4		
		TYPE & TEMPER	HEAT TREAT. SPEC.	
		SEE NOTE		
		FINISH & SPEC. NO.	ELEC. DES. APP.	MECH. DES. APP.
			SHEET	OF
			MS-2731	

SYM	ZONE	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES ON FRACTIONS ± 1/64 DECIMALS ± .005 ANGLES ± 1/2°	SCALE	FULL (DO NOT SCALE).			
			MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS & SHARP EDGES				

1	TER-25K-A-50			11-18-61
REQ. PER UNIT	MODEL	SECTION	ASS'Y. NO.	DATE