IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES


NOTICE TO PERSONS RECEIVING THIS DRAWING

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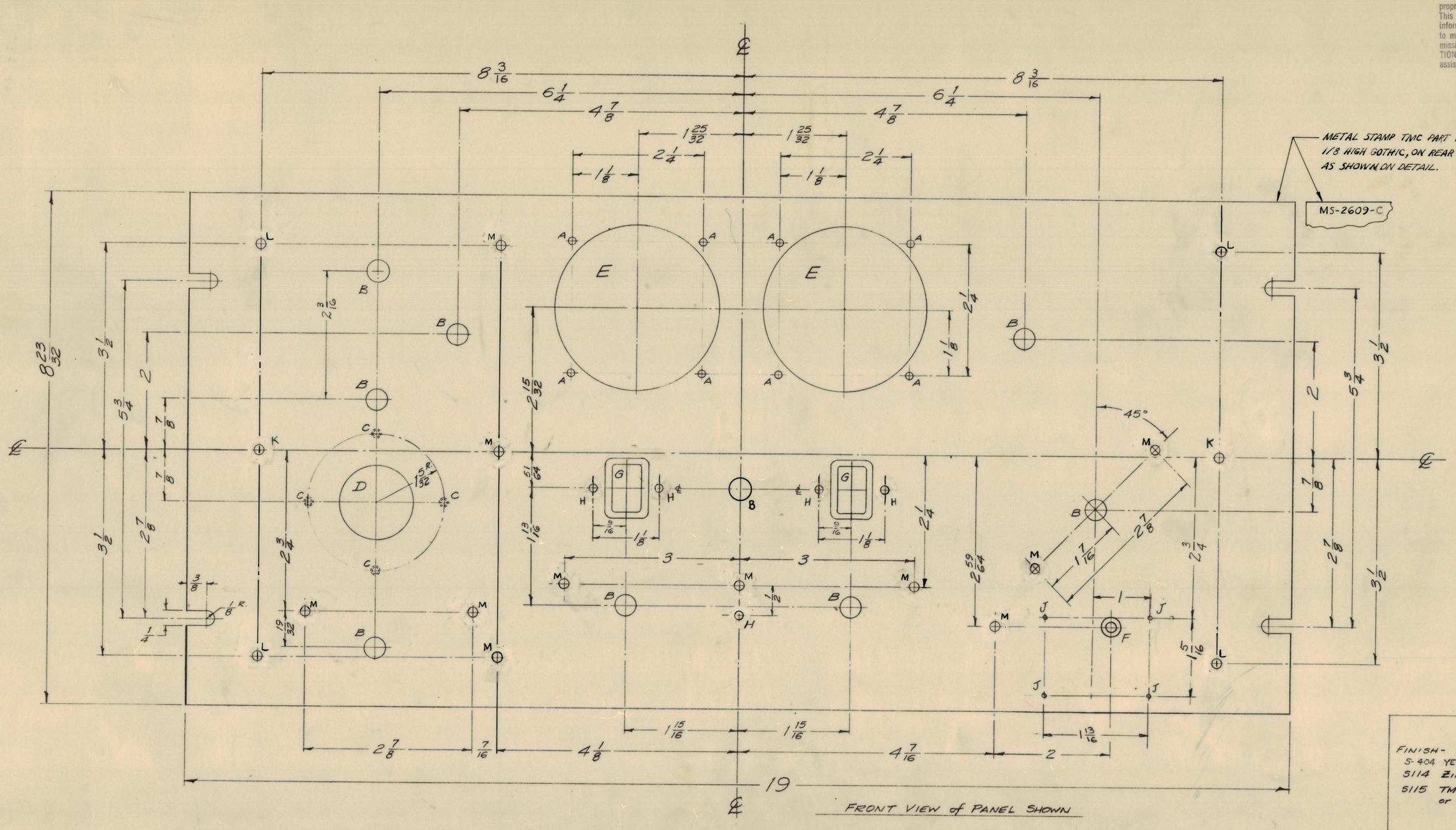
MAMARONECK, NEW YORK


FRONT VIEW of PANEL SHOWN

## HOLE LEGEND

A - $\frac{1}{8}$ (.125) Diam. 8 Req.

B - $\frac{3}{8}$ (.375) Diam. 9 Req.

C - Drill & Tap for 6-32, $\frac{1}{8}$ deep from Rear. 4 Req.

D - $1\frac{1}{4}$ (1.250) Diam. 1 Req.

E - $2\frac{13}{16}$ (2.812) Diam. 2 Req.

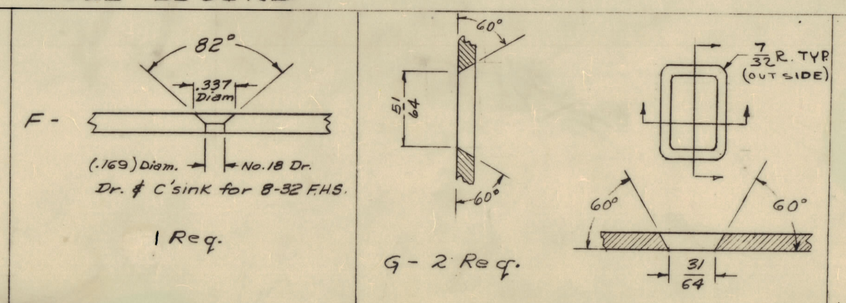
J - #47 (.078) Diam. 4 Req.

L - $\frac{7}{32}$ DIA. 4 Req.

H - $\frac{11}{64}$ (.171) DIA. 5 REQ.

K - $\frac{13}{64}$ (.203) DIA. 2 REQ.

M - $\frac{3}{16}$ (.187) DIA. 11 REQ.




## NOTES:

FINISH -
S-404 YELLOW IRIDITE
S114 Zinc Chromate Primer
S115 TMC Smooth Grey Enamel or Prime & Paint to Cust. Spec. } Front & Edges Only

MACHINING -
1. Lateral Bow of Panel Must be Kept to .031 Tol.
2. Mill all Edges.
3. Holes must be drilled.
4. Panel Must be free of all Machining Marks, Gouges, and Scratches. If Necessary, sand Front of Panel with No. 120 Grit Sandpaper.

REF: LD-947

| REQ. | ITEM | PART NO. | DESCRIPTION | SYMBOL |
|---|---|---|---|---|
| 3/16 Thk | | | THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK | |
| STOCK SIZE | | | PANEL, FRONT | |
| Aluminum | | | | |
| MATERIAL | WEIGHT PER PC. | | | |
| 2024-T3 | | | | |
| TYPE & TEMPER | | | DRAWN: RUzzo; ELEC. DES. APP.: RK; MECH. DES. APP.: | |
| HEAT TREAT. SPEC. | | | CHECKED: JWe; FINAL APPROVAL: Ron Kohn | |
| See Finish Note | | | | |
| FINISH & SPEC. NO. | | | MS-2609 | C |

| REQ PER UNIT | MODEL | PROJECT NO. | USED ON | DATE |
|---|---|---|---|---|
| 1 | RFD-1A | | ENGRAVING | 6-6-61 |

| ISSUE | ITEM | CHANGED FROM | DATE | CN. NO. | DRAFTS | CHECKER | ENG. APP. |
|---|---|---|---|---|---|---|---|
| C | 1 | H-HOLE WAS 6-32 C'SK. DET. K-HOLE WAS 10-32 C'SK DET. M-HOLES WERE "F" HOLES 8-32 | 4/21/64 | 11269 | A.M. | @ | [illegible] |
| B | 1 | 4(L) HOLES WERE (K) HOLES | 4-18-62 | 6615 | [illegible] | [illegible] | RK |
| A | 1 | 2 "A" HOLES DELETED | 10/26/61 | 5767 | wh | RU | [illegible] |

TOLERANCES — SCALE: —

ALL OTHERS: DEC. DIM. ± ; FRAC. DIM. ± 1/64 ; ANGULAR DIM. ±

DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

FORM—111

MS-2609 C