

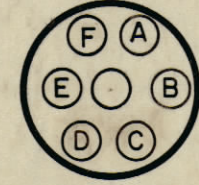
IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.
 MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES

NOTE TO PERSONS RECEIVING THIS DRAWING

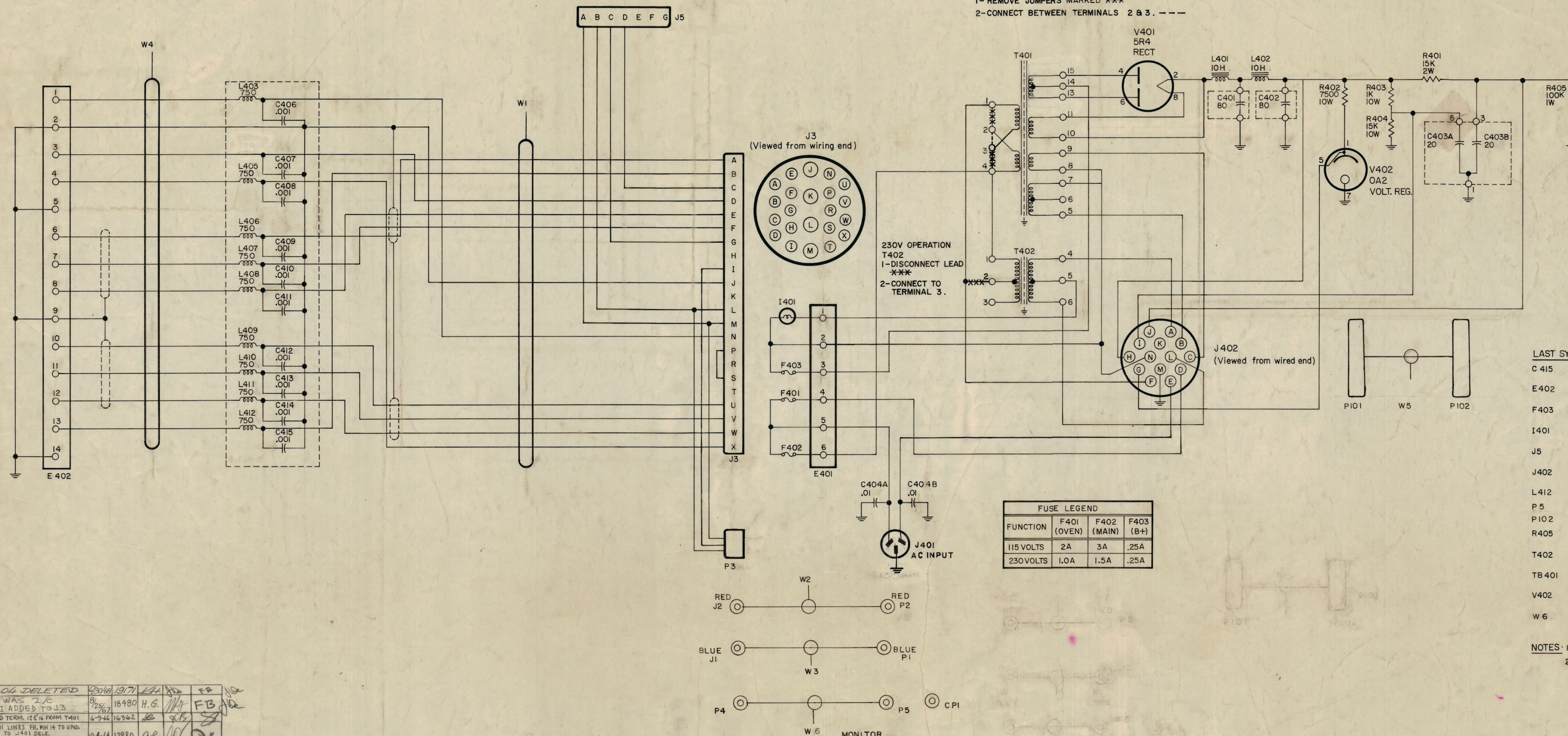
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 THE TECHNICAL MATERIEL CORPORATION
 MAMARONECK, NEW YORK

J5
 (Viewed from wiring end)



230V OPERATION
 T401
 1- REMOVE JUMPERS MARKED ***
 2- CONNECT BETWEEN TERMINALS 2 & 3. ---



230V OPERATION
 T402
 1- DISCONNECT LEAD ***
 2- CONNECT TO TERMINAL 3.

| FUSE LEGEND | | | |
|-------------|-------------|-------------|-----------|
| FUNCTION | F401 (OVEN) | F402 (MAIN) | F403 (B+) |
| 115 VOLTS | 2A | 3A | .25A |
| 230VOLTS | 1.0A | 1.5A | .25A |

| LAST SYMBOLS | MISSING SYMBOLS |
|--------------|-----------------|
| C 415 | |
| E 402 | C 405 |
| F 403 | |
| I 401 | |
| J 5 | J 4 |
| J 402 | |
| L 412 | |
| P 5 | |
| P 102 | |
| R 405 | |
| T 402 | |
| TB 401 | |
| V 402 | |
| W 6 | |

NOTES: 1- COILS - MICROHENRIES
 2- ALL CAPACITORS ARE IN MFD.

| ISSUE | ITEM | CHANGED FROM | DATE | CN. NO. | DRAWN | CHECKER | ENG. APP. |
|-------|------|--|----------|---------|-------|---------|-----------|
| F | 1 | L404 DELETED | 12/16/59 | 19171 | RL | RL | FB |
| E | 1 | J401 WAS 2/C PIN 1 ADDED TO J3 | 8/25/57 | 18480 | H.G. | RL | FB |
| D | 1 | DELETED TERM. J5 1/2 FROM T401 | 6-9-46 | 16342 | RL | RL | FB |
| C | 3 | ON T401 LINES FR. PIN 14 TO GND. 2 PIN 1 TO J401 DELE. LINE FR. E401 PIN 2 TO T401 PIN 14 LINE FR. J401 TO J402 PIN 6, WAS TO PIN F. | 12-4-64 | 12880 | RL | RL | FB |
| B | 1 | Jumper clarified (T401) Term 3/4 | 1-23-61 | 3979 | RL | RL | FB |
| A | 9 | 750 WAS 75 MH FROM L402 TO L412 | | | | | |
| | 8 | 10H WAS 10 MH FROM L401 TO L402 | | | | | |
| | 7 | W2, W3, W5, W6 ADDED | | | | | |
| | 6 | E402 WAS TB 401 | | | | | |
| | 5 | C404B WAS C405 | | | | | |
| | 4 | C404A WAS C404 | | | | | |
| | 3 | P3 WAS T401 | | | | | |
| | 2 | W4 WAS W401 | | | | | |
| | 1 | W1 WAS W402 | | | | | |

TOLERANCES
 DEC. DIM. ±
 FRAC. DIM. ±
 ANGULAR DIM. ±

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

| | | | | | | |
|---------------|-------|-------|-------------|-----------|---------|------|
| REQ. PER UNIT | RTS-2 | MODEL | PROJECT NO. | ASSY. NO. | 6-16-59 | DATE |
|---------------|-------|-------|-------------|-----------|---------|------|

| REQ. ITEM | PART NO. | DESCRIPTION | SYMBOL |
|--|----------|---------------|--------|
| THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK | | | |
| SCHEMATIC, DIAGRAM | | | |
| DRAWN | | JOHN C. BIELE | |
| ELEC. DES. APP. | | | |
| MECH. DES. APP. | | | |
| CHECKED | | | |
| FINAL APPROVAL | | | |
| CK401F | | | |

CK401F