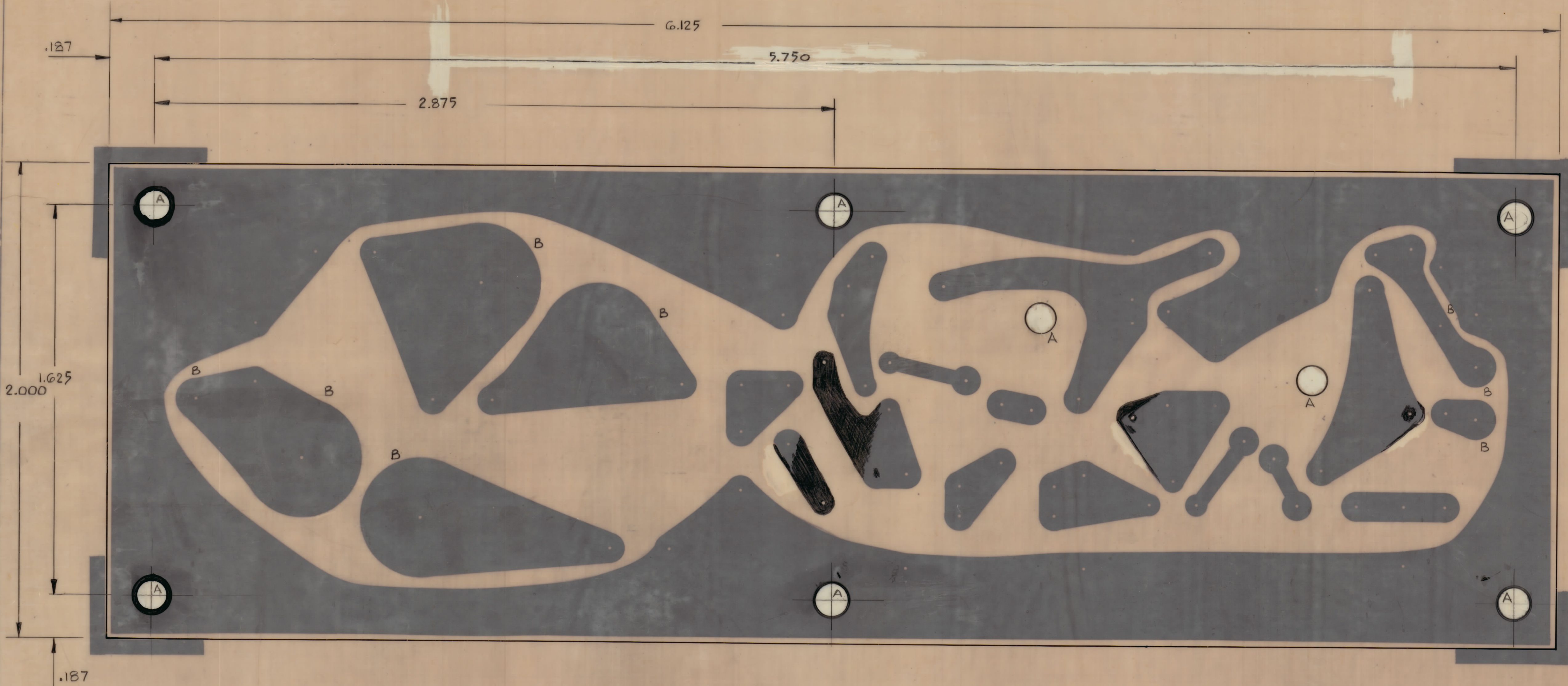


| REV | ITEM | CHANGED FROM | DATE | CR. NO. | DRGTS | ENGR | CHK APP. |
|-----|------|------------------|-----------|---------|--------|------|----------|
| Ø | | REL TO PROJ | 23 NOV | | PJF | | MA |
| A | | REVISED PER CEMN | DEC 5 '70 | 872 | CE.T. | | |
| B | | REVISED PER CEMN | FEB 71 | 920 | CE.T. | | |
| C | | REV AS PER CEMN | SEPT 1972 | 1250 | K.C.S. | | |



| HOLE DATA | | |
|------------------------------|-------------|-----|
| REF | DESCRIPTION | QTY |
| A | .140 DIA | 8 |
| B | .073 DIA | 8 |
| UNIDENTIFIED HOLES .037 DIA. | | |

NOTES:

- MATERIAL: PLASTIC SHEET LAMINATE COPPER CLAD FL-GE-002-C-2/0
- FINISH: CONDUCTIVE PATTERN TO BE PLATED WITH A MINIMUM .0003 THK TIN/LEAD.
- THIS BOARD MUST MEET REQUIREMENTS OF TMC SPEC S735

| | | | | | |
|--------------------------|--------|----------|-----------|----------------------------|--|
| MODEL | 084/79 | REV. NO. | REV. DATE | DATE | TMC (Canada) LIMITED OTTAWA ONTARIO |
| USED ON | | | | STOCK NO. | PC BOARD ASSY |
| MATERIAL | | | | WEIGHT PER SQ. | PRE-AMP |
| TOLERANCES | | | | SCALE | PROCTOR |
| ALL DIMENSIONS IN INCHES | | | | UNLESS OTHERWISE SPECIFIED | DRYEN |
| FINISH & SPEC. NO. | | | | | HEAT TREAT SPEC. |

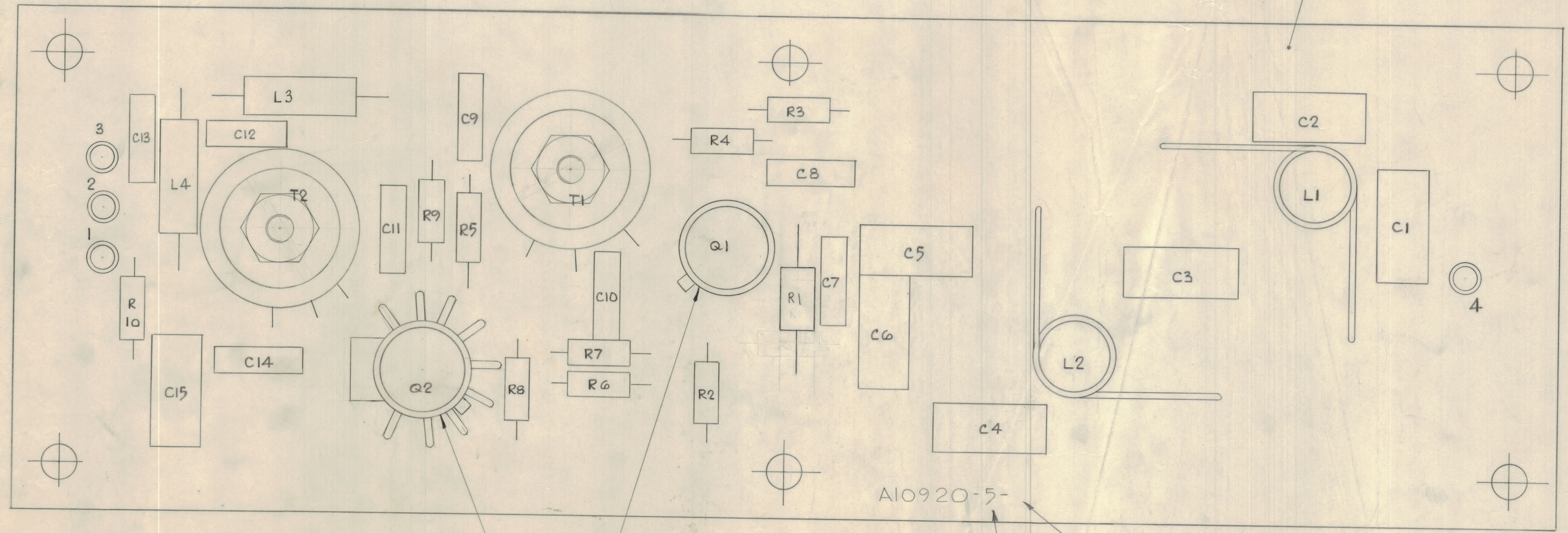
SHT 2 OF 5 A10920-2 C

| IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY. | | DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED | | | | | |
|---|------|---|------------|---------|--------|---------|-----------|
| MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES. | | | | | | | |
| ISSUE | ITEM | CHANGED FROM | DATE | CN. NO. | DRAFTS | CHECKER | ENG. APP. |
| Ø | | REL TO PROD | 23 NOV 70 | | | | |
| A | | REVISED PER CEMN | 12 DEC 70 | 872 | | | |
| B | | REVISED PER CEMN | FEB 71 | 920 | | | |
| C | | REV AS PER CEMN | SEPT 10/73 | 1250 | | | |

A10920-5 C

| REQ | ITEM | PART NO. | DESCRIPTION | SYMBOL |
|-----|------|----------------|-------------------|--------|
| 1 | 1 | A10920-4 | SUB-ASSY | |
| | 15 | | CAPACITOR | |
| | 4 | | CHOKE | |
| | 1 | HD10009 | HEAT SINK | |
| | 1 | HD10010 | HEAT SINK | |
| | 10 | | RESISTOR | |
| | 2 | | TRANSISTOR | Q1, Q2 |
| | A/R | | COMPOUND HEATSINK | |
| | 2 | NT 137-0632 | NUT NYLON | |
| | 2 | SC143-C632 M2W | SCREW NYLON | |
| | 2 | TR10011 | TRANSFORMER | T1, T2 |
| | 4 | FW 101-4 | WASHER NYLON | |

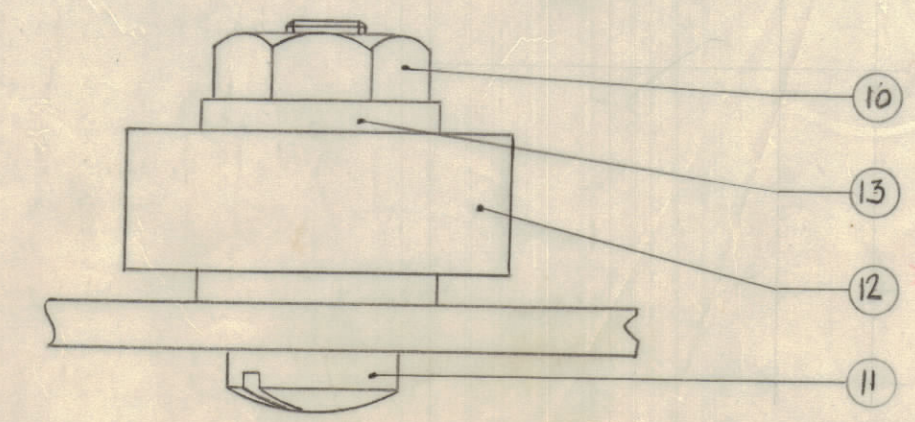
FOR ELECTRICAL PART No'S SEE NUMERICAL PARTS LIST



A10920-5-

ADD DASH No.
ADD LATEST REVISION LETTER

4 12 5 12
APPLY HEATSINK COMPOUND GL138 (ITEM 9) TO SIDE FACE OF Q1, Q2



MOUNTING DETAIL T1 & T2

| | |
|---------------------------------------|--------------------------------|
| TOLERANCES UNLESS OTHERWISE SPECIFIED | SCALE: 4/1 |
| ALL DEC. DIM. ± .X = .05 | DRILL, PUNCH, COMMERCIAL STOCK |
| OTHERS FRAC. DIM. ± .XX = .01 | SIZES AND MANUFACTURERS |
| ANGULAR DIM. ± 0° 30' .XXX = .005 | TOLERANCES ARE NOT INCLUDED |

| | | |
|--------------------|-------------|-----------|
| VMC-8 | 084/70 | 13 OCT 70 |
| MODEL | PROJECT NO. | ASSY. NO. |
| DATE | | |
| FINISH & SPEC. NO. | | |

| | | | |
|------------------|--|----------------------|--|
| STOCK SIZE | | TMC (Canada) LIMITED | |
| MATERIAL | | OTTAWA ONTARIO | |
| WEIGHT PER PCB | | PC BOARD ASSY | |
| TYPE & TEMPER | | PRE-AMP | |
| DRAWN | | ELEC. DES. APP. | |
| CHECKED | | MECH. DES. APP. | |
| HEAT TREAT SPEC. | | FINAL APPROVAL | |
| GHT 5 OF 5 | | A10920-5 C | |