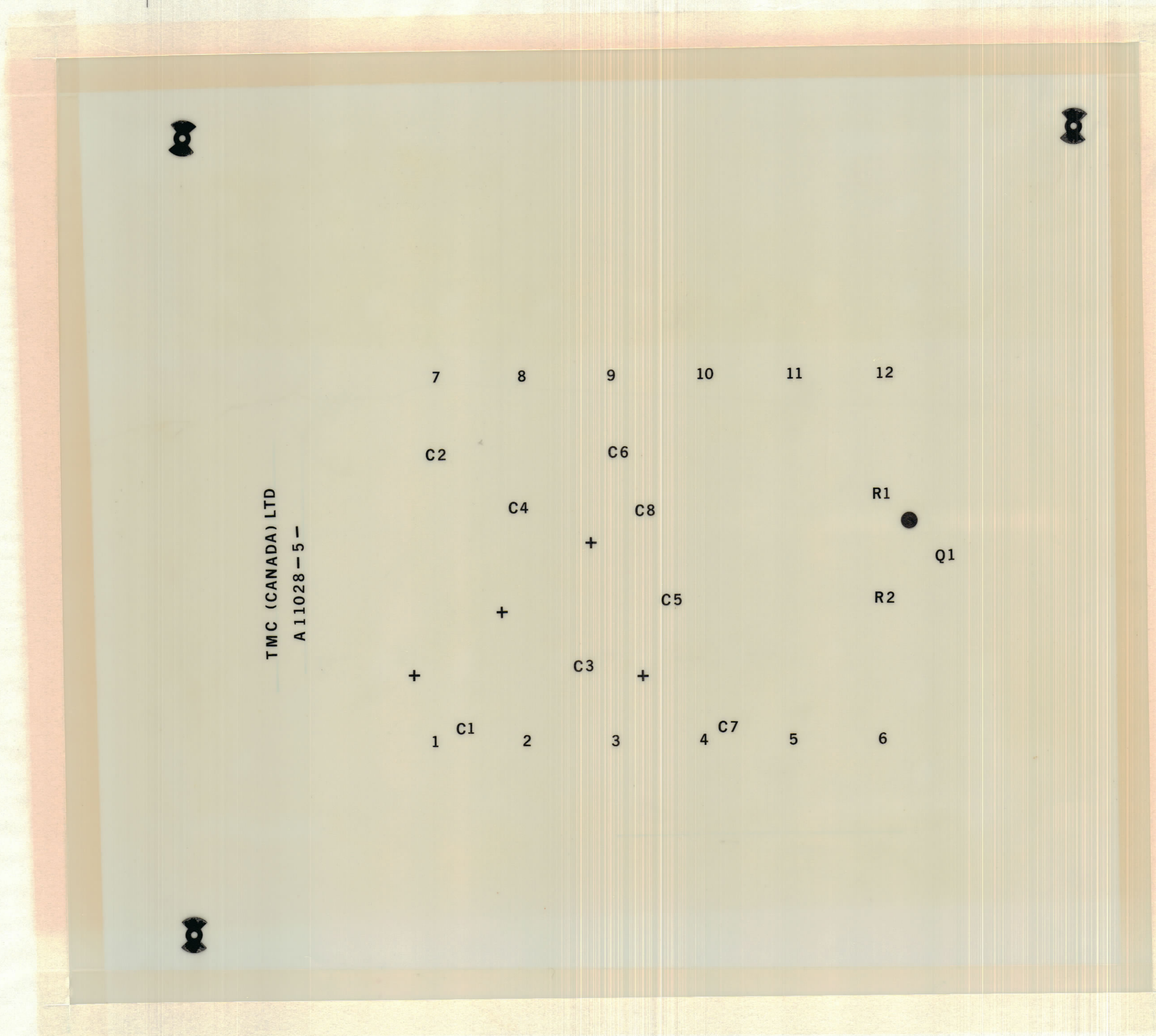


| IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.       |      | DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED |           |         |        |         |           |
|---|------|---|-----------|---------|--------|---------|-----------|
| 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. |
| X   |      | ENG. RELEASE                                    | 14 APR 72 |         |        | UAT.    |           |

| REQ. | ITEM | PART NO. | DESCRIPTION | SYMBOL |
|------|------|----------|-------------|--------|
|------|------|----------|-------------|--------|



A11028-3 X

LETTERING TO BE AS PER TMC SPECIFICATION 3727,  
WHITE EPOXY PAINT.

| TOLERANCES |  | SCALE: 2:1  |
|------------|--|---|
| ALL OTHERS | DEC. DIM. ± .X+.05<br>FRAC. DIM. ± 1/64<br>ANGULAR DIM. ± 0° 30' | DRILL, PUNCH, COMMERCIAL STOCK<br>SIZES AND MANUFACTURERS<br>TOLERANCES ARE NOT INCLUDED. |

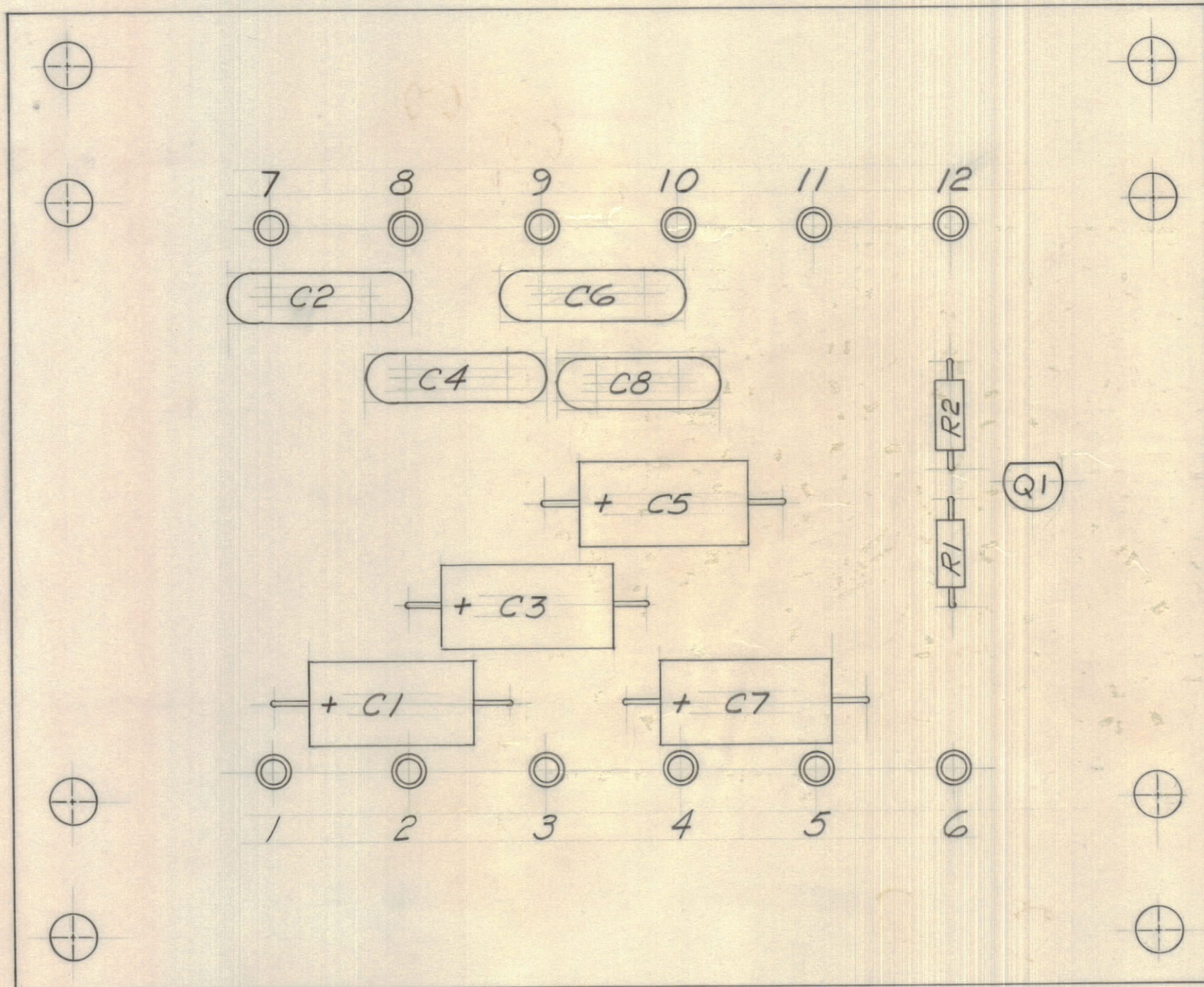
|       |             |            |           |
|-------|-------------|------------|-----------|
| MODEL | PROJECT NO. | ASS'Y. NO. | DATE      |
|       |             |            | 14 APR 72 |

|                    |  |  |                 |
|--------------------|--|--|-----------------|
| STOCK SIZE         |  | TMC (Canada) LIMITED<br>OTTAWA ONTARIO |                 |
| MATERIAL           |  | P.C. BOARD LETTERING<br>DECOLIPLING    |                 |
| WEIGHT PER PC.     |  | THOMAS                                 |                 |
| TYPE & TEMPER      |  | DRAWN                                  | ELEC. DES. APP. |
| HEAT TREAT. SPEC.  |  | CHECKED                                | FINAL APPROVAL  |
| FINISH & SPEC. NO. |  | SHT 3 OF 5 A11028-3 X                  |                 |



|   |      |   |           |         |        |         |           |
|---|------|---|-----------|---------|--------|---------|-----------|
| 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. |
| X   |      | ENG RELEASE                                     | 13 APR 72 |         | NAT.   |         |           |

| REQ | ITEM | PART NO.    | DESCRIPTION               | USED ON  | REMARKS  |
|-----|------|-------------|---------------------------|----------|----------|
| 1   |      | A11028-1    | PC BOARD ETCH. DECOUPLING | A11028-2 |          |
| 1   |      | A11028-2    | PC BOARD MACH. DECOUPLING | A11028-3 |          |
| 1   |      | A11028-3    | PC BOARD LETT. DECOUPLING | A11028-4 |          |
| 1   | 1    | A11028-4    | PC BOARD SUB ASSY         | A11028-5 |          |
|     | 2    |             |                           |          |          |
| 4   | 3    | CC100-28    | CAPACITOR, FXD, CER.      | A11028-5 | C2,4,6,8 |
| 4   | 4    | CE105-10-50 | CAPACITOR, ELECTROLYTIC   | A11028-5 | C1,3,5,7 |
|     | 5    |             |                           |          |          |
| 1   | 6    | RC07GF273J  | RESISTOR 27K 1/4 W        | A11028-5 | R1,      |
| 1   | 7    | RC07GF102J  | RESISTOR 1K 1/4 W         | A11028-5 | R2       |
| 1   | 8    | 2N3607      | TRANSISTOR                | A11028-5 | Q1       |
|     | 9    |             |                           |          |          |
| 12  | 10   | TE127-2     | TERMINAL, STUD            | A11028-4 | REF      |
|     |      |             |                           |          |          |
|     |      | CK10847     | SCHEMATIC DIAGRAM         |          | REF      |



A11028-5 X

|            |  |   |
|------------|--|---|
| TOLERANCES |  | SCALE: 2:1  |
| ALL OTHERS | DEC. DIM. ± 1/64<br>FRAC. DIM. ± 1/64<br>ANGULAR DIM. ± 0° 30' | .X = .05<br>.XX = .01<br>.XXX = .005<br>DRILL, PUNCH, COMMERCIAL STOCK<br>SIZES AND MANUFACTURERS<br>TOLERANCES ARE NOT INCLUDED. |

|       |             |            |           |
|-------|-------------|------------|-----------|
| MODEL | PROJECT NO. | ASS'Y. NO. | DATE      |
|       |             |            | 13 APR 72 |

|                    |  |   |                 |
|--------------------|--|---|-----------------|
| STOCK SIZE         |  | TMC (Canada) LIMITED<br>OTTAWA ONTARIO      |                 |
| MATERIAL           |  | PC BOARD ASSEMBLY,<br>VOLT. DECOUPLER & DET |                 |
| WEIGHT PER PC.     |  | THOMAS                                      |                 |
| TYPE & TEMPER      |  | DRAWN                                       | ELEC. DES. APP. |
| HEAT TREAT. SPEC.  |  | CHECKED                                     | FINAL APPROVAL  |
| FINISH & SPEC. NO. |  | SHT 5 OF 5 A11028-5 X                       |                 |