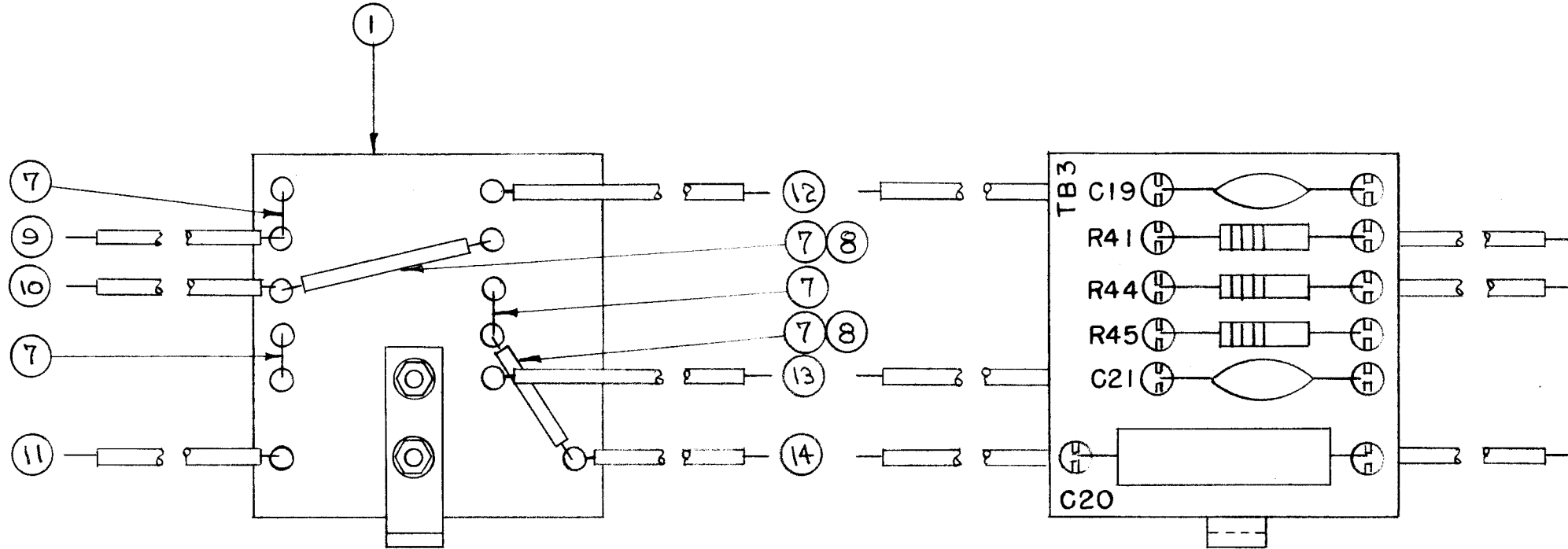


IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

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

A-556



| | | | | |
|--------|----|---------------------|-----------------------------|------------|
| X | 15 | BS-100 | SOLDER, SOFT | |
| A" | 14 | SRIR 3/5 (7) 22U 96 | CABLE, INSULATED (WH/BLU) | |
| 6/4" | 13 | SRIR 3/5 (7) 22U 95 | " " (WH/GRN.) | |
| 5 1/2" | 12 | SRIR 3/5 (7) 22U 85 | " " (GRN.) | |
| 3 3/4" | 11 | SRIR 3/5 (7) 22U 66 | " " (BLUE) | |
| 5" | 10 | SRIR 3/5 (7) 22U 22 | " " (RED) | |
| 5" | 9 | SRIR 3/5 (7) 22U 77 | " " (VIO.) | |
| X | 8 | PX-100-1-022 | INSULATION, SLEEVING (BLK.) | |
| X | 7 | WL-100-8 | WIRE, BUSS BAR 24 GA. | |
| 1 | 6 | RC20GF105K | RESISTOR, FIXED | RA5 |
| 1 | 5 | RC20GF103J | " " " | RA4 |
| 1 | 4 | RC20GF683J | " " " | RA1 |
| 1 | 3 | CN-105 | CAPACITOR, FIXED | C20 |
| 2 | 2 | CC-100-16 | " " " | C21 C19 |
| 1 | 1 | A-553 | TERMINAL BOARD ASSY. | |

WIRE LENGTHS FOR SRIR ARE TOTAL LENGTHS AND INCLUDE 3/4" EACH END FOR STRIPPING.

| REQ. | ITEM | PART NO. | DESCRIPTION | SYMBOL |
|--------------------|------|----------------|--|-----------------|
| # | | | | |
| STOCK SIZE | | | THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK | |
| # | | | COMPONENT ASSEMBLY | |
| MATERIAL | | WEIGHT PER PC. | TERM. BD. NO.3 RSC-1 | |
| # | | | ADD. 10-1-53 G.T.O. WDE | |
| # | | | DRAWN | MECH. DES. APP. |
| # | | | ELEC. DES. APP. | G.T.O. WDE |
| # | | | CHECKED | FINAL APPROVAL |
| # | | | A-556 | |
| FINISH & SPEC. NO. | | | | |

| ISSUE | ITEM | CHANGED FROM | DATE | CN. NO. | DRAFTS | CHECKER | ENG. APP. |
|------------|------|---|------|--------------|--------|----------------|-----------|
| TOLERANCES | | | | | | | |
| SCALE: # | | DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED. | | | | | |
| ALL OTHERS | | DEC. DIM. ± | | FRAC. DIM. ± | | ANGULAR DIM. ± | |

| | | |
|---------|-------------|---------|
| RSC-1 | 170 | 10-1-53 |
| MODEL | PROJECT NO. | DATE |
| USED ON | | |