

CH-229

USED ON
ABS'Y. NO.
7-9-62

MODEL
HFR-1/C

REQ. PER UNIT

THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.

SOCKET PIN NUMBERS

| TUBE | TYPE | FUNCTION | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|-------|-------|-------------------|-----|-----|---------|---------|-----|-----|-----|----|---------|
| V1301 | 7360 | 1ST MIXER | 2.8 | 160 | 0 | 6.3 VAC | 0 | 170 | 170 | ** | ** |
| V1302 | 6EW6 | 2ND MIXER | 0 | 1.4 | 6.3 VAC | 0 | 175 | 105 | 0 | | |
| V1303 | 0A2 | VOLTAGE REGULATOR | 150 | | | 0 | 150 | | 0 | | |
| V1304 | 12AU7 | METER AMP | 190 | 0 | * | 0 | 0 | 190 | 0 | * | 6.3 VAC |

* DEPENDS ON SETTING OF R1320. BETWEEN 12 AND 19 VOLTS.
** DEPENDS ON SETTING OF R1309. BETWEEN 31 AND 39 VOLTS.

CONDITIONS:
ALL MEASUREMENTS TAKEN WITH VT V M.
NO INPUT SIGNALS.
ALL VOLTAGES ARE WITH RESPECT TO CHASSIS GROUND.
ALL VOLTAGES ARE DC UNLESS OTHERWISE NOTED.

REF: CK - 586

| SYM | DESCRIPTION | DATE | CH. NO. | DRAFTS | CHECKER | ENG. APP. | REQ. ITEM | PART NO. | DESCRIPTION | SYMBOL |
|-----|-------------|------|---------|--------|---------|-----------|-----------|----------|--|----------------|
| | | | | | | | | | THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK | |
| | | | | | | | | | CHART, VOLTAGE (MODEL HFR-1/C) | |
| | | | | | | | | | R. J. J. RIZZO | |
| | | | | | | | | | DRAWN | |
| | | | | | | | | | CHECKED | |
| | | | | | | | | | | FINAL APPROVAL |
| | | | | | | | | | | CH-229 |

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES ON
FRAC. ± 1/64 DEC. ± .005 ANGLES ± 1/2°