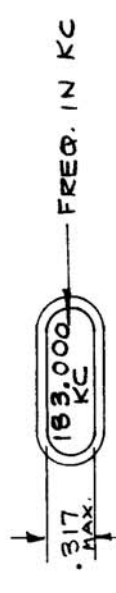


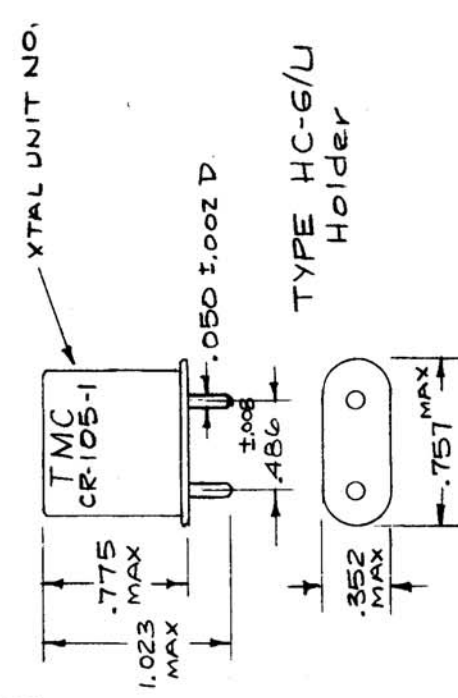
# STANDARD DRAWING

|          |              |                       |                |                       |            |
|----------|--------------|-----------------------|----------------|-----------------------|------------|
| TMC NO.  | FREQ. TOL. % | OPERATING TEMP. RANGE | RESONANCE TYPE | LOAD CAP. <i>μfd.</i> | USED ON    |
|          |              |                       |                |                       | ASSY. NO.  |
| CR-105-1 | ±.01         | -40° to +70° C        | PARALLEL       | 32 ± 0.5              | DATE       |
| CR-105-2 | ±.01         | -40° to +70° C        | PARALLEL       | 32 ± 0.5              | FREQ.      |
|          |              |                       |                |                       | 183.000 KC |
|          |              |                       |                |                       | 217.000 KC |

CR-105 C



FREQ. IN KC



XTAL UNIT NO.

SHALL BE MARKED IN ACCOR. WITH MIL-C-3098

|           |                    |   |                |
|-----------|--------------------|---|----------------|
| REQ. ITEM | PART NO.           | DESCRIPTION   | SYMBOL         |
|           |                    | THE TECHNICAL MATERIEL CORP.<br>MAMARONECK.<br>NEW YORK |                |
|           | STOCK SIZE         | CRYSTAL UNIT, QUARTZ, SPECIAL<br>(HC-6/U HOLDER)        |                |
|           | MATERIAL           |   |                |
|           | TYPE & TEMPER      | HEAT TREAT. SPEC.                                       | DRAWN          |
|           |                    |   | CHECKED        |
|           |                    |   | FINAL APPROVAL |
|           | FINISH & SPEC. NO. |   |                |

|     |                               |          |       |     |          |
|-----|-------------------------------|----------|-------|-----|----------|
| C 1 | CR 105-2 ADDED                | 10.27.64 | 12770 | LAB | F. S. L. |
| B 1 | SEE EMN #10855                | 2/18/64  | 10855 | AM. | TR       |
| A 1 | DIM. 486 ±.008 WAS .468 ±.008 | 11-13-62 | 7663  | CAF | CAF      |

|            |              |      |         |        |         |           |
|------------|--------------|------|---------|--------|---------|-----------|
| ISSUE ITEM | CHANGED FROM | DATE | CH. NO. | DRAFTS | CHECKER | ENG. APP. |
|            |              |      |         |        |         |           |

SCALE:

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