

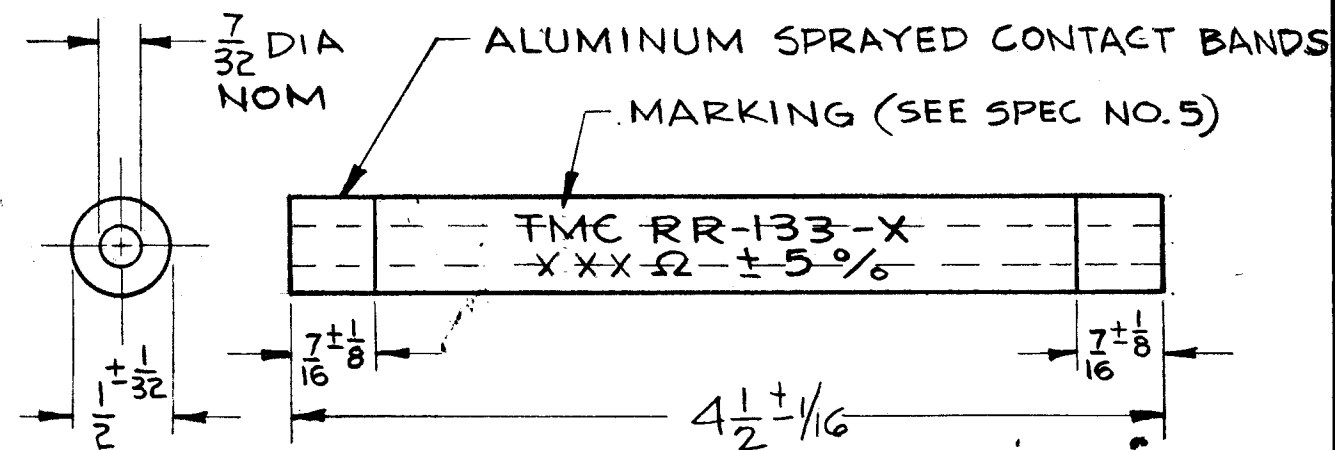
| TMC PART NUMBER | MANUFACTURERS PART NUMBER | RESISTANCE (IN OHMS) | RES. TOL. +% |
|-----------------|---------------------------|----------------------|--------------|
| RR-133-1 | 768SP-1 | 100 | 5 |
| RR-133-2 | 768SP-2 | 140 | 5 |
| RR-133-3 | 768SP-3 | 150 | 5 |
| RR-133-4 | 768SP-4 | 175 | 5 |

B
RR-133

| REVISIONS | | | | | |
|-----------|---|----------|------------|--------------------|--------------------|
| SYM | DESCRIPTION | DATE | E.M.N. NO. | DRAFT | CHKD |
| A | LENGTH WAS $4\frac{1}{2} \pm \frac{1}{16}$ | 3-3-63 | 8941 | <i>[Signature]</i> | <i>[Signature]</i> |
| B | $4\frac{1}{2} \pm \frac{1}{16}$ WAS $4\frac{7}{16} \pm \frac{1}{8}$ | 10-13-66 | 17034 | <i>[Signature]</i> | <i>[Signature]</i> |

SPECIFICATIONS

- NOMINAL WATTAGE AT 40°C = 45
- LOAD LIFE STABILITY - WHEN OPERATED AT 5 WATTS PER SQUARE INCH OF SURFACE AREA IN A 40°C. STILL AIR AMBIENT, THE MAXIMUM CHANGE IN RESISTANCE WILL BE 5% AFTER 2500 HOURS.
- SHORT TIME OVERLOAD - WITH 5 TIMES RATED POWER APPLIED FOR 30 SECONDS, THE MAXIMUM CHANGE IN RESISTANCE WILL BE 5%.
- RESISTANCE CHANGE OVER 2-32 MC FREQUENCY RANGE -
- MARKING: TMC PART NUMBER (PER CHART), RESISTANCE (IN OHMS), AND RES. TOL. SHALL BE STAMPED IN 1/8 HIGH WHITE GOTHIC LETTERS.



| REQ'D. | ITEM | PART NUMBER | DESCRIPTION | SYMBOL |
|--------|------|-------------|-------------|--------|
|--------|------|-------------|-------------|--------|

LIST OF MATERIAL

| | |
|----------|--|
| MATERIAL | THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK |
| FINISH | TITLE RESISTOR, FIXED, SILICONE PYREX |

| | | |
|---|---------------|------------|
| RTB | | ASS'Y. NO. |
| Q'TY./UNIT | MODEL USED ON | ASS'Y. NO. |
| SCALE | CODE | 5-401-205 |
| 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. | | |

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|---|------------|--------------------------------|--------------|-----------------------------------|------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES | | DRAWN <i>[Signature]</i> | DATE 3-29-63 | FINAL APPROVAL <i>[Signature]</i> | DATE |
| DECIMALS .X ± .05 .XX ± .01 .XXX ± .005 | TOLERANCES | CHECKED <i>[Signature]</i> | DATE 3-29-63 | RR-133 | B |
| FRACTIONS ± 1/64 ANGLES ± 0° 30' | | ELECT. DES. <i>[Signature]</i> | DATE 3-29-63 | | |

NOTES