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1006291		REVISIONS		15260
SYM	DESCRIPTION	DATE	APPROVAL	
-	INITIAL RELEASE CLASS A PER TDRR	15260	SPH	WK

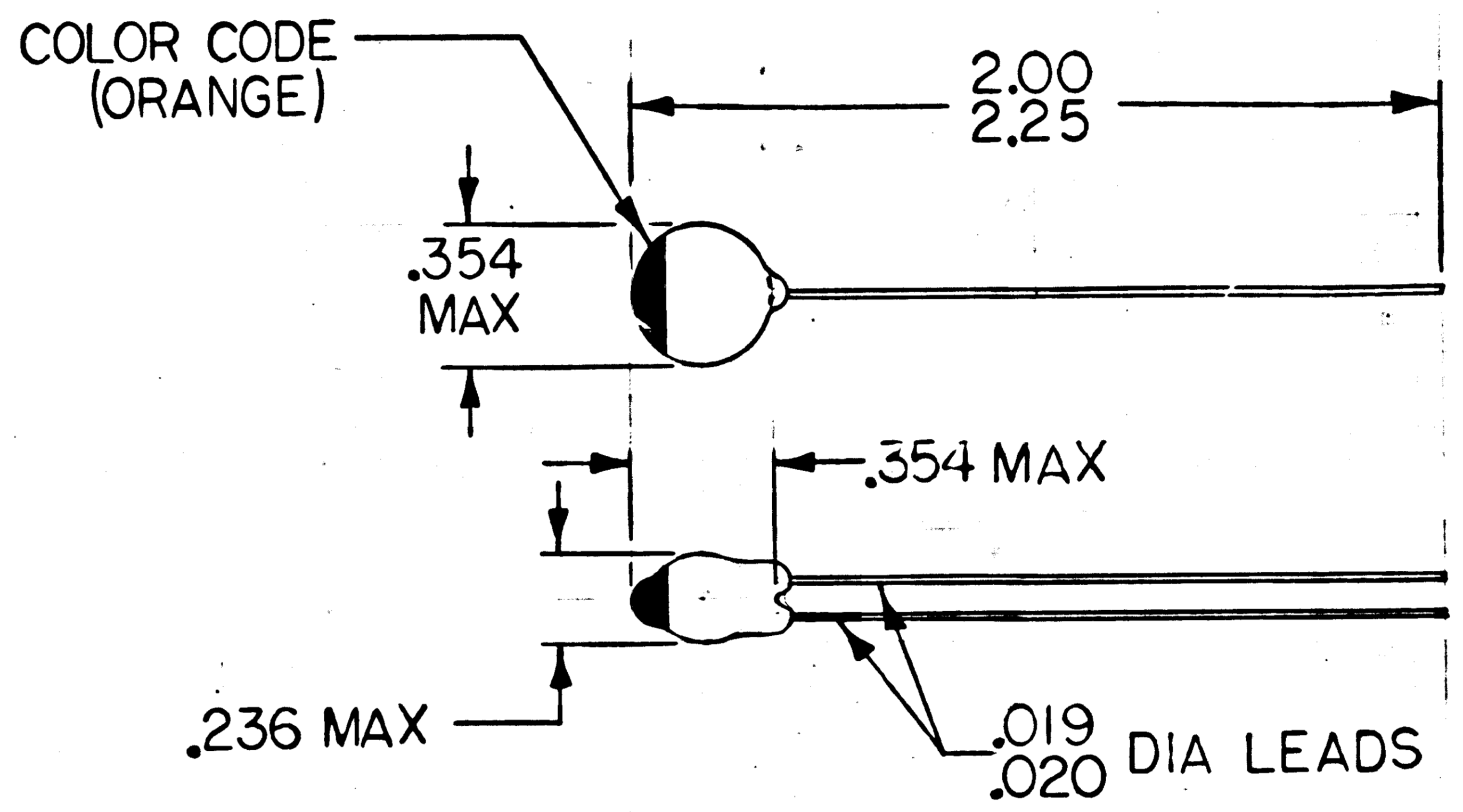
**REQUIREMENTS:**

- 1. GENERAL:**
- A. INTERPRET DRAWING IN ACCORDANCE WITH STANDARDS PRESCRIBED BY MIL-D-70327.
  - B. SUPPLIER SHALL CONFORM TO THE QUALITY ASSURANCE PROVISIONS CONTAINED IN ND 1015404, CLASS 2.
  - C. PREPARATION FOR DELIVERY: PACKAGING AND PACKING SHALL BE IN ACCORDANCE WITH ND 1002215, CLASS I, CODE 1 WITH THE FOLLOWING SPECIFIC REQUIREMENTS.
    - (1) MARKING: SHIPPING CONTAINERS SHALL BE PERMANENTLY AND LEGIBLY MARKED EXTERNALLY AND INTERNALLY, IN ACCORDANCE WITH MIL-STD-129, WITH THE MANUFACTURER'S NAME, PART NUMBER, AND NASA PART NUMBER (DRAWING NUMBER AND REVISION LETTER).

**2. ACCEPTANCE AND INSPECTION:**

- A. MECHANICAL PROPERTIES:**
- (1) DIMENSIONS: AS DELINEATED HEREIN.
  - (2) LEADS: MUST BE SOLDERABLE.
- B. ELECTRICAL REQUIREMENTS:**
- (1) MAXIMUM VOLTAGE: UNITS SHALL WITHSTAND 50 VOLTS DC AT 25°C IN FREE AIR WITHOUT DAMAGE OR A PERMANENT CHANGE IN RESISTANCE VALUE.
  - (2) RESISTANCE VALUE VS TEMPERATURE: ZERO-POWER CHARACTERISTIC

TEMPERATURE °C	-25	25	70
RESISTANCE OHMS	20 MIN 40 MAX	80 MAX	800 MIN



MASTER

PROCURE ONLY FROM APPROVED SOURCES LISTED IN ND 1002034 FOR THIS DRAWING.

		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
		TOLERANCES ON
		FRACTIONS    DECIMALS    ANGLES
		±                    ±                    ±
		DO NOT SCALE THIS DRAWING
		MATERIAL
		HEAT TREATMENT
NEXT ASSY	USED ON	FINAL FINISH
APPLICATION		

QTY REQD	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	FIND NO.
LIST OF MATERIALS			
MIT INSTRUMENTATION LAB CAMBRIDGE, MASS.		MANNED SPACECRAFT CENTER HOUSTON, TEXAS	
DRAWN <i>[Signature]</i> DATE <i>2/25/64</i>		<b>RESISTOR, THERMAL-POS TEMP COEF</b>	
CHECKED <i>[Signature]</i> DATE <i>2/25/64</i>			
APPROVAL <i>[Signature]</i>			
NASA APPROVAL <i>[Signature]</i> DATE <i>2/25/64</i>		CODE IDENT NO.	NASA DRAWING NO.
MIT APPROVAL <i>[Signature]</i>		SIZE <b>C</b>	<b>1006291</b>
APPLICATION		SCALE	WT
		SHEET	1 of 1