Status

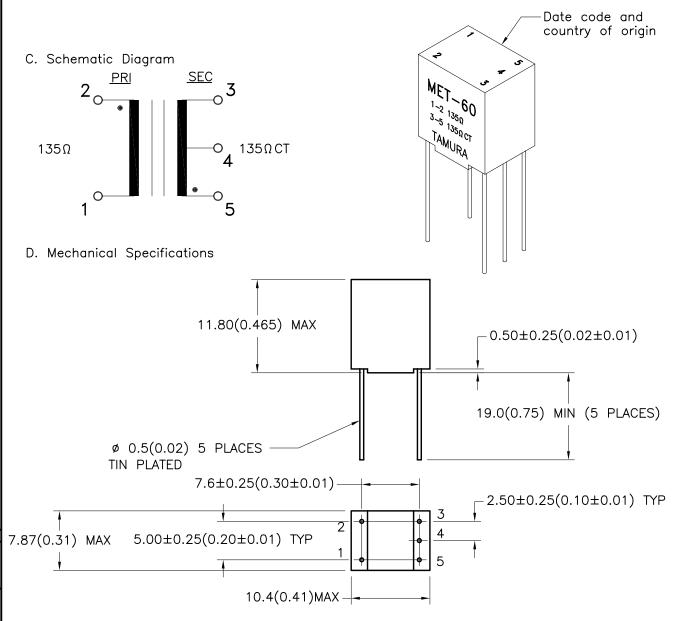
REVISION -06/01/92 TS

REVISION A REV'D DC RES 08/17/99 TS

REVISION B ADDED RoHS 12/05/05 MP

REVISION C NOTE 5: 100KHz WAS 3.5KHz 05/05/06 MP

- A. Electrical Specifications (@ 20°C)
  - 1. Pri Source Impedance;  $135\Omega$
  - 2. Sec Load Impedance; 135ΩCT
  - 3. Pri DC Current; 10mA MAX
  - 4. Operating Level; 50mW MAX @ 300 Hz
  - 5. Frequency Response (relative to 1 KHz); ±2.0dB, @ 300 Hz to 100 KHz
  - 6. Longitudinal Balance; 60dB MIN @ 1KHz
  - 7. DC Resistance;
    - (1-2)  $10.5\Omega + 30\%, -10\%$ (3-5)  $10.8\Omega + 30\%, -10\%$
  - 8. Turns Ratio; (1-2): (3-5) = 1.00 : 1.00 ±2
  - 9. Dielectric Strength;
    - 1500 Vrms (10mA peak MAX) 1 minute @ Pri Sec
- B. Marking; MET-60, TAMURA, Primary and Secondary Impedance, pin numbers, date code and country of origin



TOLERANCES (mm)  $4 \pm 0.2$  $4 \le 20 \pm 0.3$ 

 $20 \le 50 \pm 0.4$ PREPARED BY:

K. BRENNAN

**ENGINEER:** M. PITCHAI

CONTROL NO.

CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

P-A1-10696

ACAD\MET\A1106961.DWG

REV

QUALITY CONTROL:

T. CLEM

APPROVED: Y. SEKIGUCHI

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MET-60

MODEL SPECIFICATION

SH: 1 OF

DIM: mm(In) SCL: 2/1

AUDIO COUPLING

MINIATURE ENCAPSULATED TRANSFORMER

TAMURA CORPORATION OF AMERICA