



MINIATURE ENCAPSULATED INDUCTOR DESIGNED TO OPERATE AT 300Hz, DC2mA WITH AN INDUCTANCE OF 1.25H

MODEL NUMBER  
**MEI-03**

REV. Status

- REVISION - 11/20/95 TS
- REVISION A CHANGED A.3 TO 3.5 TYP 03/12/03 TC
- REVISION B ADDED RoHS 11/15/05 YS

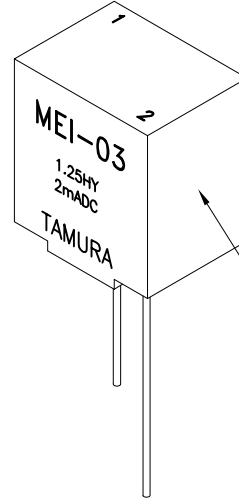
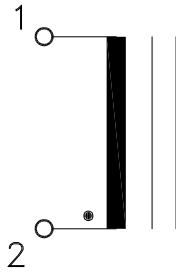
A. Electrical Specifications (@ 20 ° C)

1. Inductance; 1.25H MIN @ 300Hz 3VAC DC2mA
2. DC Current; 2mA MAX
3. Q; 3.5 TYP @ 1KHz, 1VAC DC0mA
4. DC Resistance; 180Ω ±20%
5. HiPot; 500VAC 1 minute winding to case



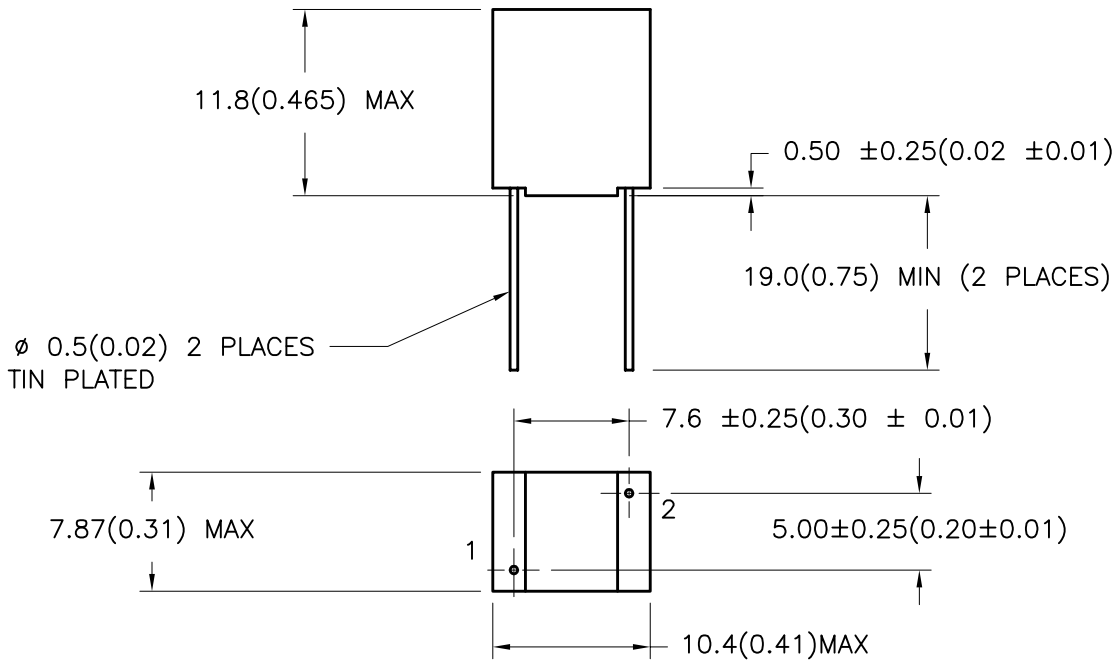
B. Marking; MEI-03, TAMURA, inductance, date code and country of origin

C. Schematic Diagram



Date code, and country of origin

D. Mechanical Specifications



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APPROVED:

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DWG CONTROL NO. P-A4-11465  
ACAD\MXFMR\A4114651.DWG

REV B

MINIATURE ENCAPSULATED INDUCTOR

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**MEI-03**

MODEL SPECIFICATION  
DIM: mm(In) SCL: 1/1 SH: 1 OF 1

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