

REV. Status
REVISION -
04/05/00 TS

MINIATURE ENCAPSULATED INDUCTOR DESIGNED TO OPERATE AT 300Hz, DC4mA
WITH AN INDUCTANCE OF 0.3H MINIMUM

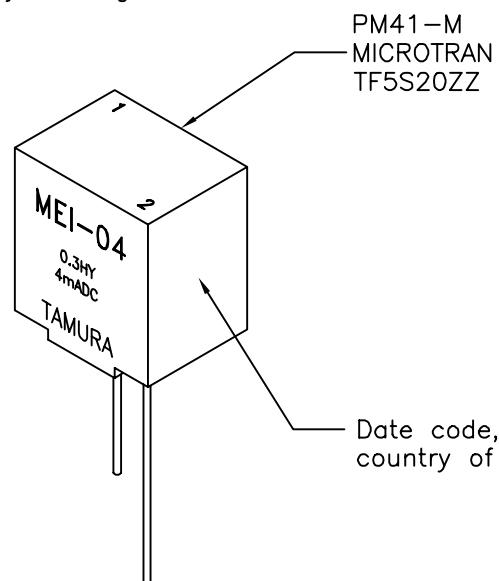
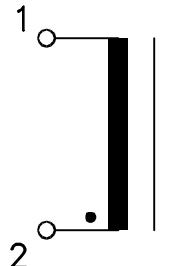
MODEL NUMBER
MEI-04

A. Electrical Specifications (@ 20 °C)

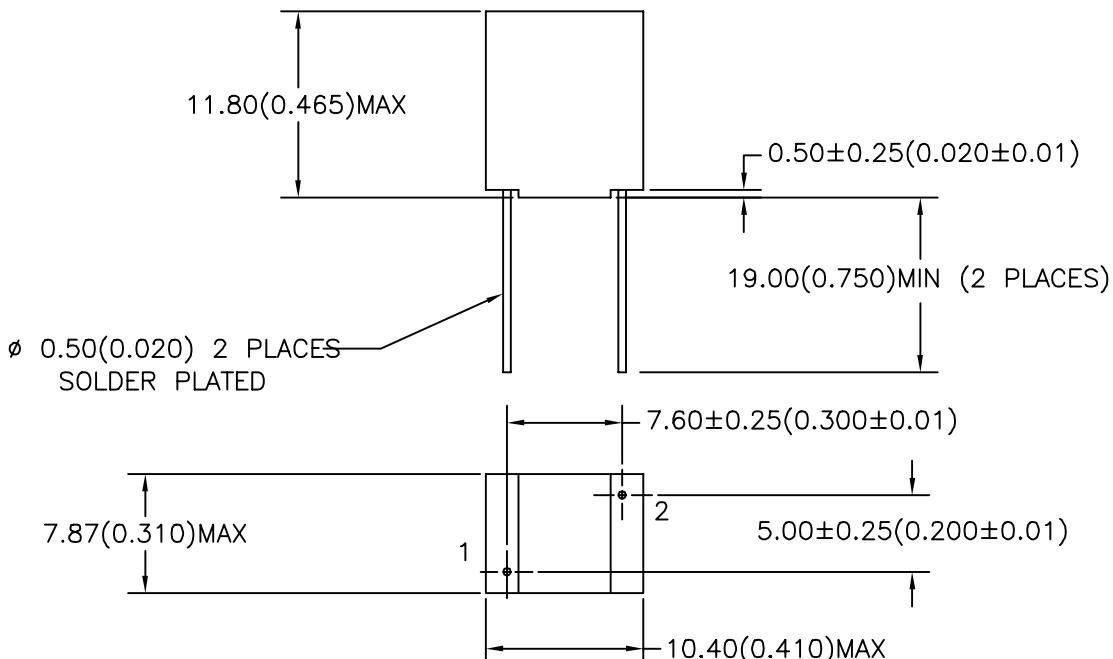
1. Inductance; 0.3H MIN @ 300Hz 3VAC DC 4mA
2. DC Current; 4mA MAX
3. Q; 3.0 MIN @ 1KHz, 1VAC DC0mA
4. DC Resistance; 40Ω ±20%
5. HiPot; 500VAC 1 minute winding to core

B. Marking; MEI-04, TAMURA, inductance, PM41-M
MICROTRAN, TF5S20ZZ, Date Code and Country of Origin

C. Schematic Diagram



D. Mechanical Specifications



PREPARED BY:

D. Rund

ENGINEER:

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QUALITY CONTROL:

D. Kelley

APPROVED:

J. Coleman

DWG CONTROL NO. REV
P-A4-12445
ACAD\MXFMR\A4124451.DWG —

MINIATURE
ENCAPSULATED INDUCTOR

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43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624
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MEI-04

MODEL SPECIFICATION

DIM: mm(in) SCL: NONE SH: 1 OF 1

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