

REV. Status
REVISION -
04/02/98 TS

MINIATURE ENCAPSULATED INDUCTOR DESIGNED TO OPERATE AT 300Hz, DC2mA
WITH AN INDUCTANCE OF 3.5H MINIMUM

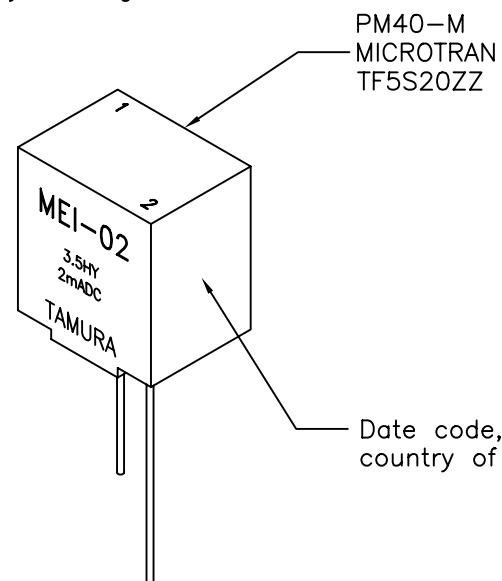
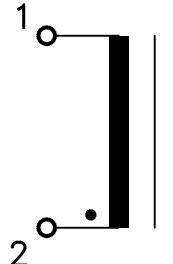
MODEL NUMBER
MEI-02

A. Electrical Specifications (@ 20 ° C)

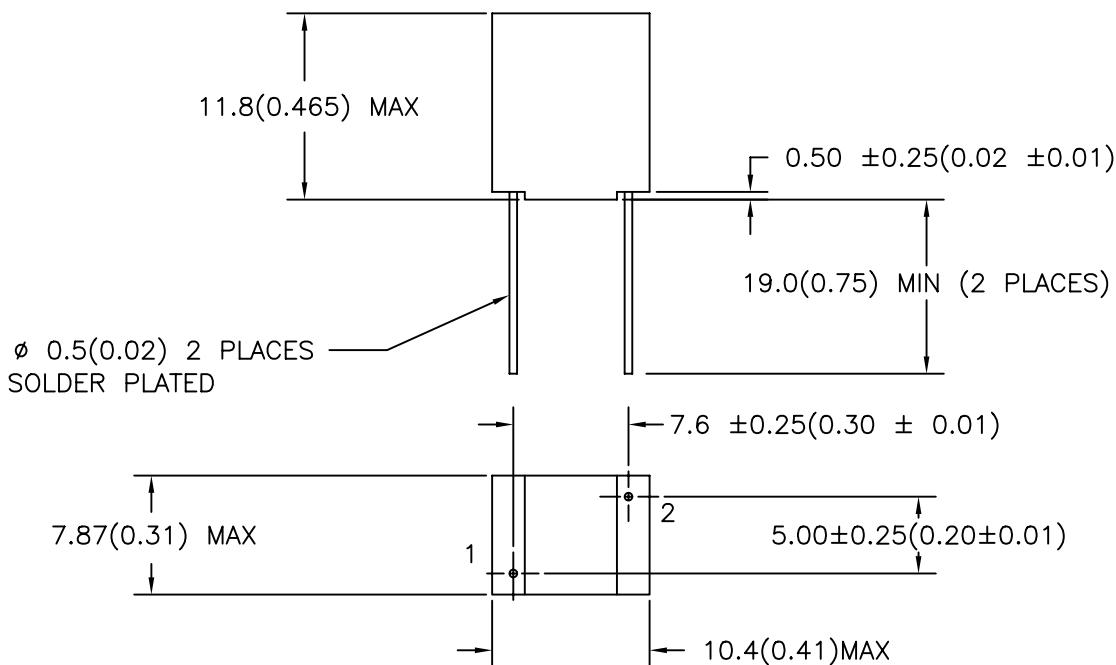
1. Inductance; 3.5H MIN @ 300Hz 5VAC DC 2mA
2. DC Current; 2mA MAX
3. Q; 4.0 MIN @ 1KHz, 1VAC DC0mA
4. DC Resistance; 1200Ω ±20%
5. HiPot; 500VAC 1 minute winding to core

B. Marking; MEI-02, TAMURA, inductance, PM40-M
MICROTRAN, TF5S20ZZ, Date Code and Country of Origin

C. Schematic Diagram



D. Mechanical Specifications



PREPARED BY:

D. Kelley

ENGINEER:

T. Shiozawa

QUALITY CONTROL:

D. Kelley

APPROVED:

D. Suzuki

DWG CONTROL NO. REV
P-A4-11996
ACAD\MXFMR\A4119961.DWG —

MINIATURE
ENCAPSULATED INDUCTOR

TAMURA CORPORATION OF AMERICA
43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624
(909) 699-1270 FAX 9096769482

MEI-02

MODEL SPECIFICATION

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

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