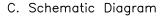
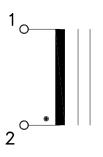
REVISION -04/05/00 TS

REVISION A ADDED RoHS 11/21/05 YS MINIATURE ENCAPSULATED INDUCTOR DESIGNED TO OPERATE AT 300Hz. DC4mA WITH AN INDUCTANCE OF 0.3H MINIMUM

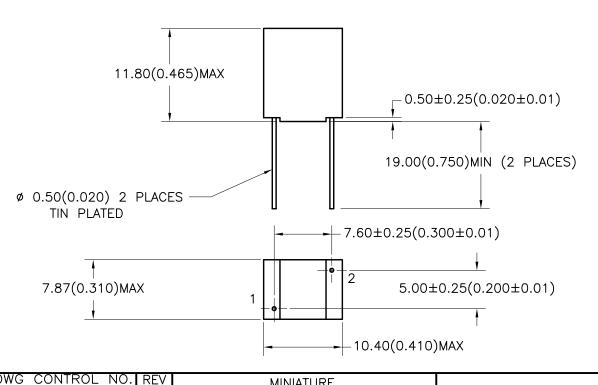
- A. Electrical Specifications (@ 20°C)
 - 1. Inductance; 0.3H MIN @ 300Hz 3VAC DC 4mA
 - 2. DC Current; 4mA MAX
 - 3. Q; 3.0 MIN @ 1KHz, 1VAC DC0mA
 - 4. DC Resistance; $40\Omega \pm 20\%$
 - 5. HiPot; 500VAC 1 minute winding to case
- B. Marking; MEI-04, TAMURA, inductance, PM41-M MICROTRAN, TF5S20ZZ, Date Code and Country of Origin





PM41-M **MICROTRAN** TF5S20ZZ $^{\text{MEI}}_{^{\text{O}}_{4}}$ TAMURA Date code, and country of origin

D. Mechanical Specifications



PREPARED BY:

K. BRENNAN

ENGINEER:

M. PITCHAI QUALITY CONTROL:

T. CLEM

CONTENTS OF THIS DRAWING ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

P-A4-12445

ACAD\MXFMR\A4124451.DWG

MINIATURE ENCAPSULATED INDUCTOR

TAMURA CORPORATION OF AMERICA 43352 BUSINESS PARK DRIVE, TEMECULA, CA. 92590-6624 (951) 699-1270 FAX 9516769482 MEI-04

MODEL SPECIFICATION

DIM: mm(In) SCL: 2/1 SH: 1 0F

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