

## Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Tamura](#)

[CMT-01104/17423002180Z](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

REV. Status

REVISION -  
09/01/99 TS

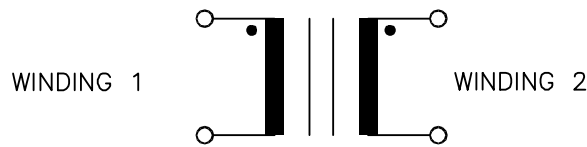
Common Mode Coil

A. Electrical Specifications (@25°C)

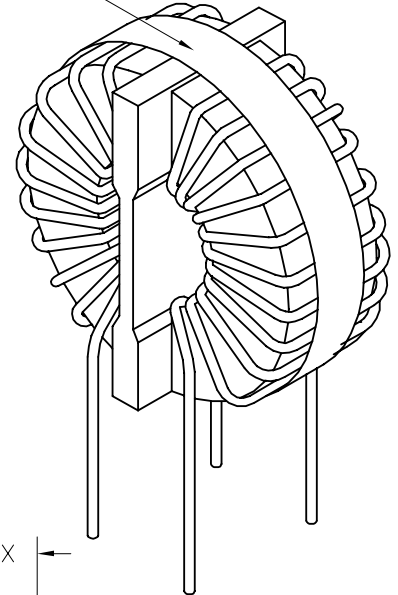
1. Rated Voltage; 250VAC 50/60Hz
2. Rated Current; 1A AC
3. Common Mode Inductance (@ 1KHz); 4mH MIN
4. DC Resistance; (each winding) 0.35Ω MAX
6. Insulation Resistance; 100MΩ MIN at 500VDC Winding to Winding, Winding to Core
7. HiPot test; AC 2.0KV 1 minute Winding to Winding, Winding to Core

MODEL NUMBER  
**CMT-01104**

B. Schematic Diagram;

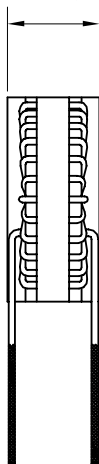


Country of origin

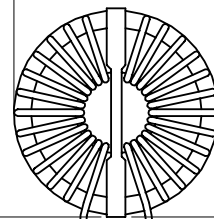


C. Mechanical Specifications;

12.5(0.49) MAX



28(1.1) MAX



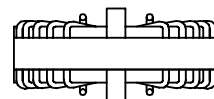
20±5(0.787±0.197)

1.5(0.059) MAX  
WIRE INSULATION

SOLDER COATED TYP 4 PLACES

∅ 0.40(0.016) 4 PLACES

START WINDING 1    START WINDING 2



FINISH WINDING 1    FINISH WINDING 2

PREPARED BY:

D. Rund

ENGINEER:

T. Shiozawa

QUALITY CONTROL:

D. Kelley

APPROVED:

D. Kelley

DWG CONTROL NO. REV  
P-A4-12220 -  
ACAD\MISCX\A4122201.DWG

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

**CMT-01104**  
MODEL SPECIFICATION  
DIM: mm(In) SCL: 1/1 SH: 1 OF 1

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