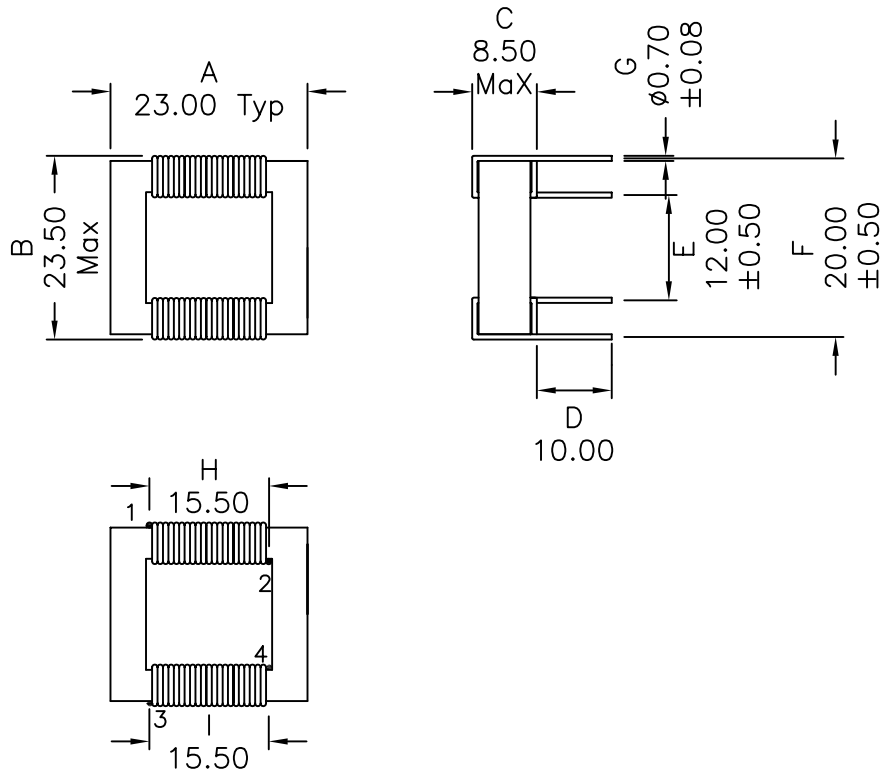


1. Mechanical Dimensions:

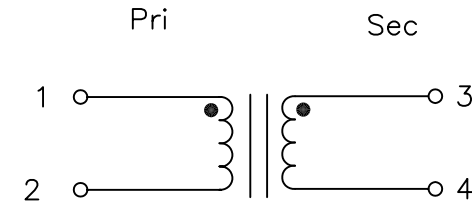


BOTTOM VIEW

Notes:

1. Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. Insulation System: Class F 155°C. UL file E151556
5. All listed parameters are to be within tolerance from -40°C to +85°C unless otherwise noted.
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible
8. Electrical and mechanical specifications 100% tested
9. RoHS Compliant Component

2. Schematic:



3. Electrical Specifications: @25°C

OCL: 1.28mH±30% @100KHz 0.1Vrms Each Wdg

tbduH Min @100KHz 0.1Vrms Each Wdg 0~-40°C

1.28H±30% @100KHz 0.1Vrms Each Wdg 0~+85°C

Q: Pins 1-2 tbd Min @100KHz 0.1Vrms

LL: Pins 1-2 tbduH Max @100KHz 0.1Vrms Tie Pins 3+4

DCR: 0.025 Ohms Max Each Wdg

Turns Ratio: (1-2):(3-4)=1:1±2%

SRF: 1.0MHz Min

Hipot: 600Vrms Pri to Sec

XFMRs Inc
www.XFMRS.com

Title:
Common Mode Choke

UNLESS OTHERWISE SPECIFIED

P/N: XF1285-HOCMC

REV. A

TOLERANCES:

.xx ±0.25

Dimensions in MM

DWN. Xianyì Dec-29-09

CHK. YK Liao Dec-29-09

SHT 1 OF 1

APP. BW Dec-29-09

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