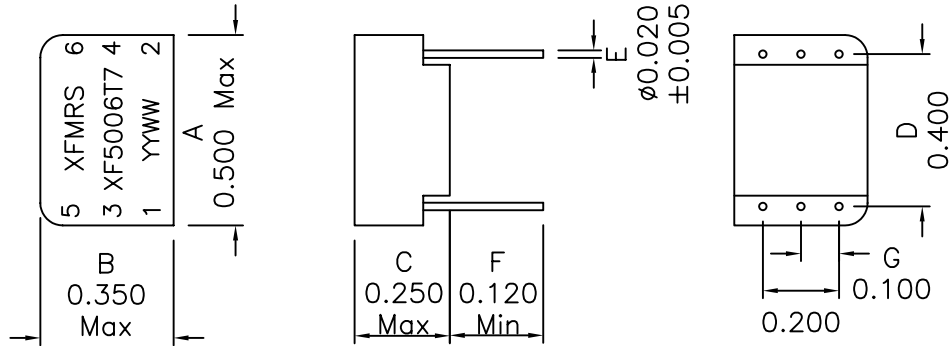
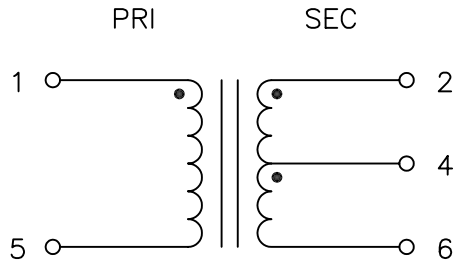


### 1. Mechanical Dimensions:



### 2. Schematic:



### 3. Electrical Specifications: @25°C

HIPOT: 1500Vrms  
 TURNS RATIO: 1:4CT±5% (PRI:SEC)  
 PRI OCL: 0.5mH Min @100KHz 50mV  
 PRI LL: 1.0uH Max @100KHz 50mV, Short SEC  
 CW/W: 40pF Max @100KHz 50mV (PRI/SEC)  
 PRI DCR: 0.50 Ohms Max  
 SEC DCR: 1.50 Ohms Max

**Notes:**

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

DOC REV: A/1

<b>XFMRs Inc</b> www.XFMRs.com		Title: T1/CEPT/DS1 MAGNETICS TRANSFORMERS	
UNLESS OTHERWISE SPECIFIED		P/N: XF5006T7	REV. A
TOLERANCES: .xxx ±0.010		DWN. 廖玉坤	Sep-15-05
Dimensions in Inch		CHK. 李清儿	Sep-15-05
SCALE 2:1 SHT 1 OF 1		APP. Isaiah M	Sep-15-05