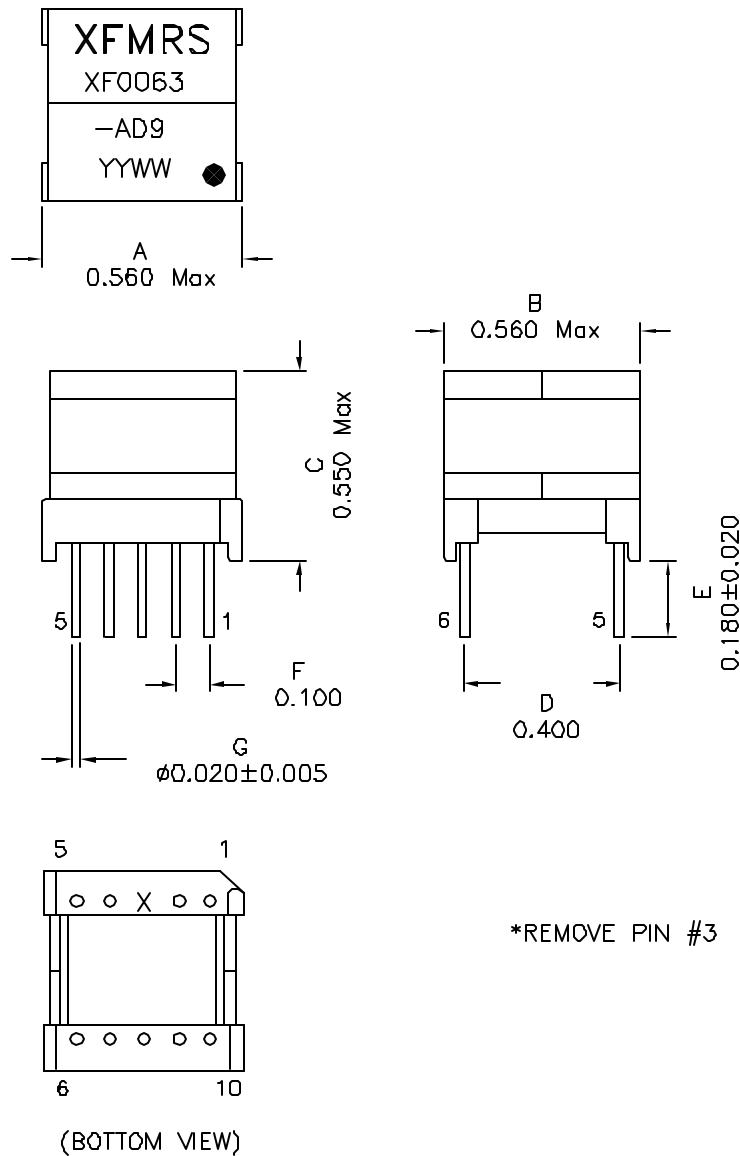
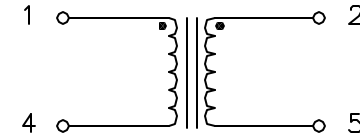


## 1. Mechanical Dimensions:



## 2. Schematic:



## 3. Electrical Specifications: @25°C

OCL: 6.0mH±15% @10KHz 1.0V, 0/160mAdc, Each Wdg  
 OCL Match: Pins 1-4=Pins 2-5 OCL must match within 1.0%  
 LL: Pins 1-4 3.0uH Max @100KHz 1.0V, Short all else  
 CW/W: Pins 1-2 1150pF Max @10KHz 1.0V  
 DCR: 4.50 Ohms ±10%, Each Wdg  
 DC CURRENT: 80mAdc, Pins 1-5, Tie 2+4  
 SRF: 220KHz Min, 530KHz Typ, Each Wdg  
 TURNS RATIO: Pins (1-4):(2-5)=1:1±1%  
 HIPOT: 850Vdc, Wdg to Wdg, All Wdgs to Core

### 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 E151558
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

<b>XFMRS Inc</b> www.XFMRS.com	Title: TRANSFORMER		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH	P/N: XF0063-AD9	REV. B
SHEET 1 OF 1	DWN.	Juan Mao	May-17-06
	CHK.	YK Liao	May-17-06
	APP.	BW	May-17-06

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