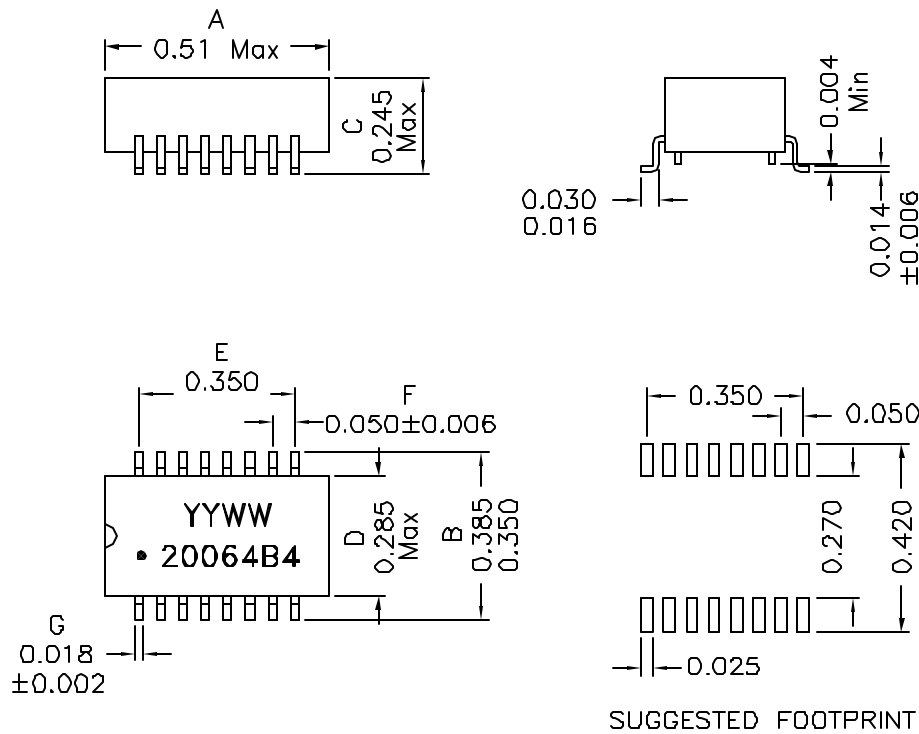
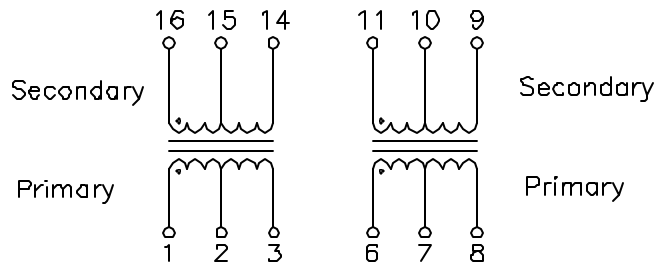


1. Mechanical Dimensions:



2. Schematics:



3. Electrical Specifications: @25°C

PRI OCL: Pins 1-3 200uH Min 100KHz 50mV
 Pins 6-8 35uH Min 100KHz 50mV
 PRI LL: 0.40uH Max @100KHz 50mV (Short Sec)
 PRI DCR: 0.50 Ohms Max
 Cw/w: 15pF Max @100KHz 50mV (PRI/SEC)
 Q: Pins 1-3 5 Min 10KHz 50mV
 Turns Ratio: (1-2-3):(16-15-14)=1CT:1CT±2%
 (6-7-8):(11-10-9)=1CT:2.5CT±2%
 PRI/SEC Isolation: 1500Vrms

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. 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. SMD Lead Coplanarity: ±0.004*(0.102mm)
9. Electrical and mechanical specifications 100% tested
10. RoHS Compliant Component

DOC REV: A/7

XFMRs Inc www.XFMRs.com	Title: 10 BASE T Magnetics		
	P/N: XF20064B4		REV. A
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH	DWN.	Feng	Jan-21-11
	CHK.	YK Liao	Jan-21-11
SHT 1 OF 1	APP.	Joe Huff	Jan-21-11