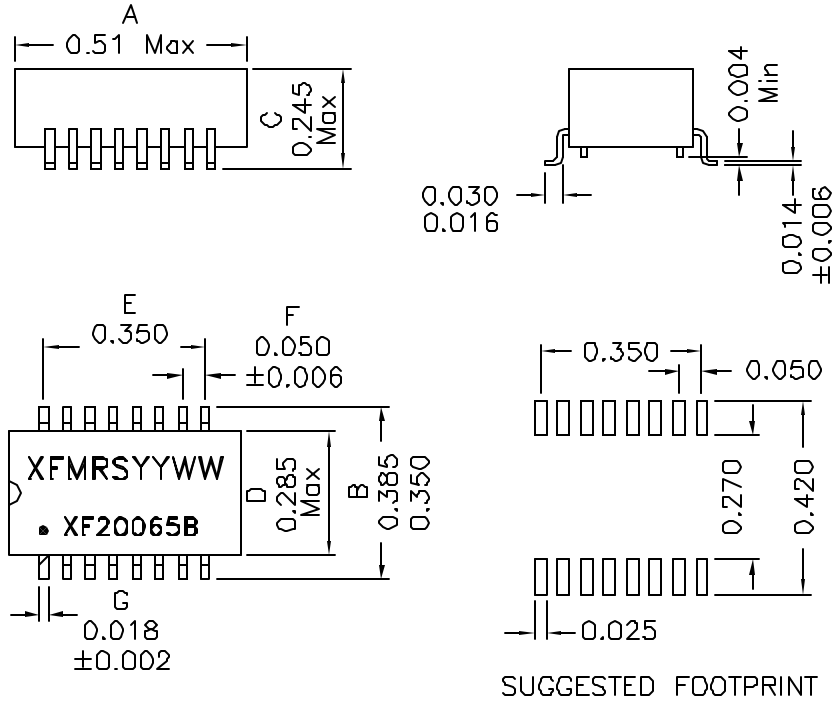
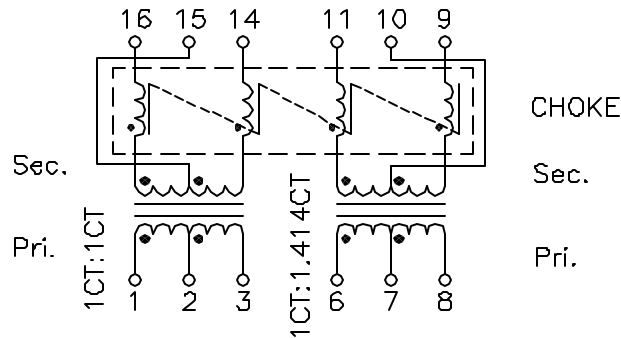


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications:@25°C

Isolation: 1500 Vrms
 Turns Ratio: (1-2-3:16-15-14) 1CT:1CT ±3%
 Turns Ratio: (6-7-8:11-10-9) 1CT:1.414CT ±3%
 PRI OCL: 200 ±20%uH @100KHz 50mV
 CHOKE OCL: 30uH ±20% @100KHz 50mV
 Cw/w: 15pF Maximum (PRI/SEC) @100KHz 50mV
 PRI LL: 0.30uH Maximum @100KHz 50mV SEC Shorted
 Pri DC Resistance: 0.40 Ohm Max.
 P16-14 DC Resistance: 0.70 Ohm Max.
 P11-9 DC Resistance: 0.80 Ohm Max.

Notes:

- Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
- Flammability: UL94V-0
- ASTM oxygen Index: > 28%
- Insulation System: Class F 155°C. UL file E151556
- Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +85°C
- Storage Temperature Range: -55°C to +125°C
- Aqueous wash compatible
- SMD Lead Coplanarity: ±0.004"(0.102mm)
- Electrical and mechanical specifications 100% tested
- RoHS Compliant Component

XFMRs Inc www.XFMRs.com	Title: 10 BASE-T ISOLATION MAGNETICS		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx±0.010 inch Dimensions in INCH	P/N: XF20065B	REV. A
	DWN.	Juan Mao	May-30-08
	CHK.	YK Liao	May-30-08
SCALE 2:1 SHT 1 OF 2	APP.	Joe Huff	May-30-08

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