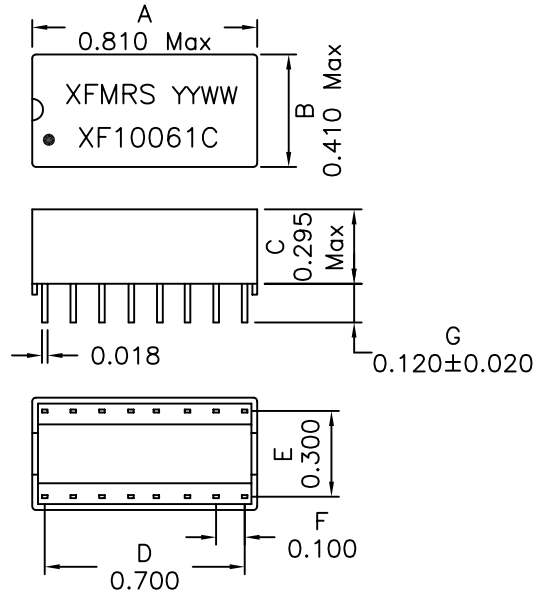
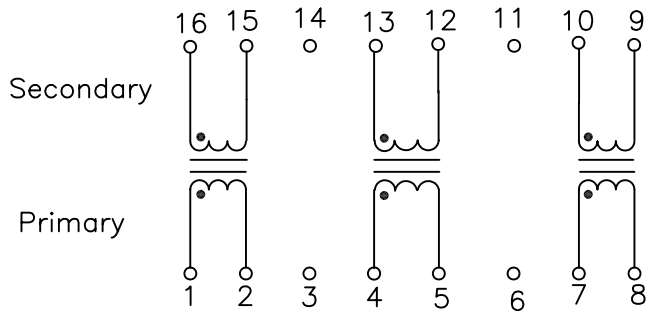


### 1. Mechanical Dimensions:



### 2. Schematic:



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

- Isolation: 1500 Vrms (PRI to SEC)
- Turns Ratio: 1:1 ±2% (PRI:SEC)
- PRI OCL: 100uH ±20% @100KHz 50mV
- Cw/w: 10pF Maximum @100KHz 50mV (PRI/SEC)
- PRI Leakage Inductance: 0.20uH Maximum @100KHz 50mV SEC SHORTED
- PRI DC Resistance: 0.20 Ohms Maximum
- Rise Time: 2.8nS Max

Notes:

1. Solderability: Leads shall meet MIL-STD-202, Method 208D for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. Temperature rating: 155°C. UL file E151556
5. Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +85°C

DOC REV: A/2

<b>XFMR INC.</b>		Title: 10 BASE-T ISOLATION MODULE	
UNLESS OTHERWISE SPECIFIED		P/N: XF10061C	REV. A
TOLERANCES: .xxx ±0.010		DWN. 罗振江	Aug-01-03
Dimensions in Inch		CHK. 廖玉坤	Aug-01-03
SCALE 2:1 SHT 1 OF 1		APP. Isaiah M	Aug-01-03