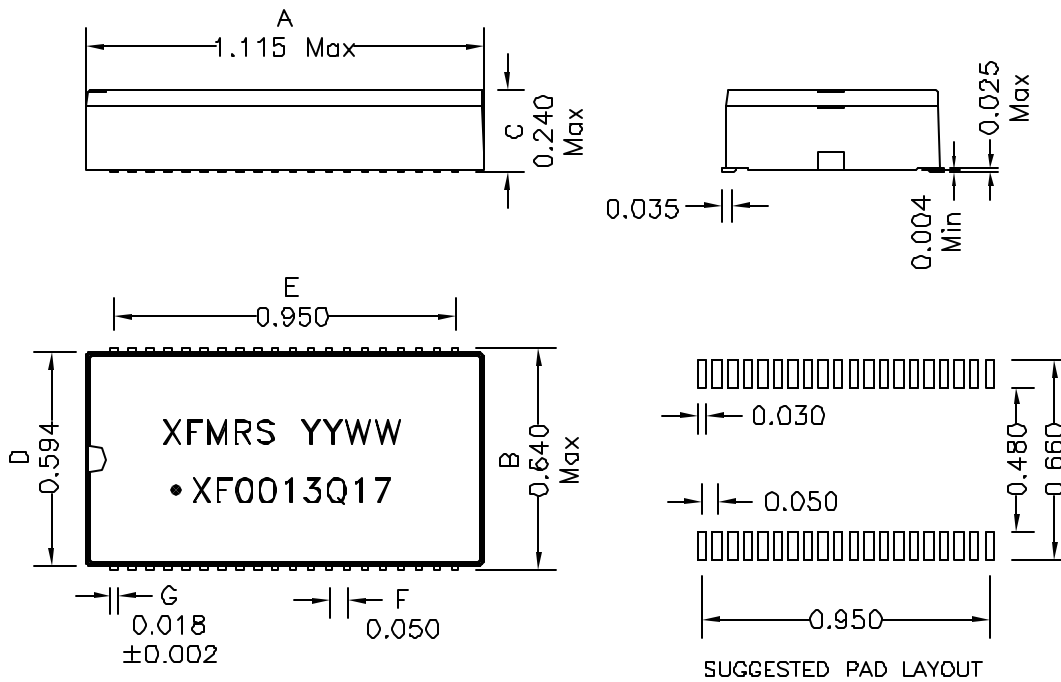


1. Mechanical Dimensions:



3. Electrical Specifications: @25°C

Isolation: 1500 Vrms (PRI to SEC)

TX Turns Ratio: 1:2/2.4 (Pri:Sec ±2%)

RCV Turns Ratio: 1:0.79/1 (PRI:SEC ±2%)

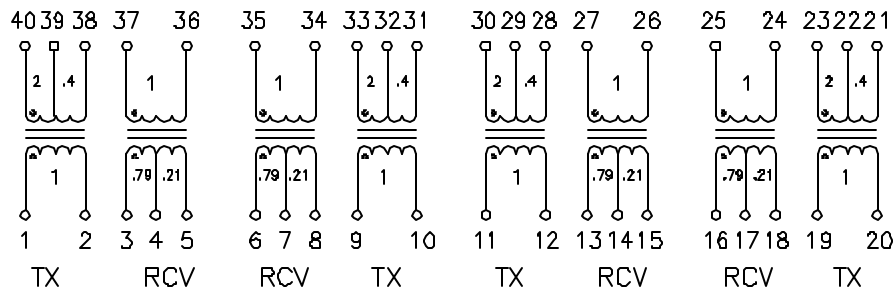
PRI OCL: 1.00mH Min @100KHz 50mV

Cw/w: 35pF Maximum @100KHz 50mV (PRI/SEC)

PRI LL: 1.0uH Maximum @100KHz 50mV (Short Sec)

Q: 5 Min @10KHz 50mV

2. Schematic:



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: B/1

XFMRS Inc www.XFMRS.com	Title: T1/E1/CEPT QUAD PORT		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010	P/N: XF0013Q17	REV. B
Dimensions in INCH	DWN.	Feng	Oct-31-11
	CHK.	YK Liao	Oct-31-11
SHEET 1 OF 1	APP.	Joe Huff	Oct-31-11