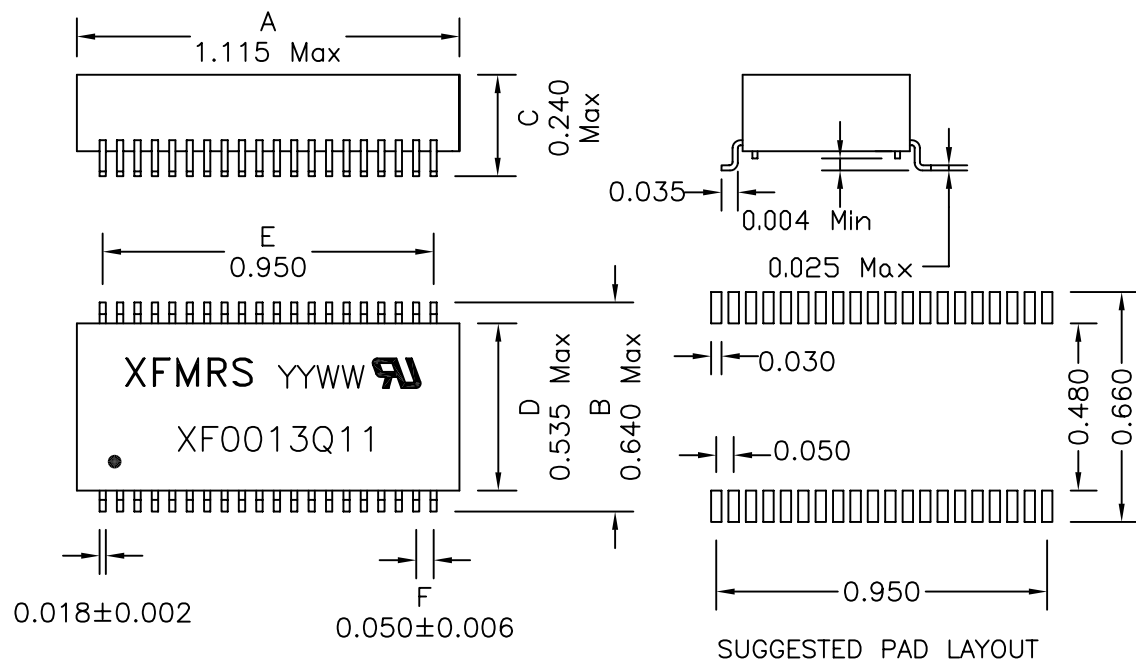
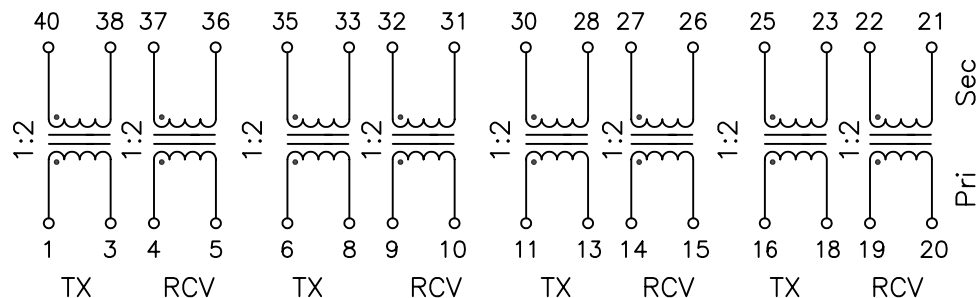


1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

Isolation: 1500 Vrms (PRI to SEC)

TX Turns Ratio: 1:2 (PRI:SEC)

RCV Turns Ratio: 1:2 (PRI:SEC)

PRI OCL: 1.2mH Min @100KHz 50mV

Q: 5 Min @10KHz 50mV

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

PRI LL: 0.8uH Maximum @100KHz 50mV
(SEC Shorted)

Notes:

1. Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. UL Recognized Component, file #E165866, category WYQQ2.
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

XFMRS Inc www.XFMRS.com	Title: T1/E1/CEPT QUAD PORT		
	UNLESS OTHERWISE SPECIFIED		P/N: XF0013Q11
	TOLERANCES:		REV. A
	.xxx ±0.010		DWN. Feng Nov-13-10
	Dimensions in INCH		CHK. YK Liao Nov-13-10
SHEET 1 OF 1		APP. BW	Nov-13-10

DOC REV: A/5

PROPRIETARY

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