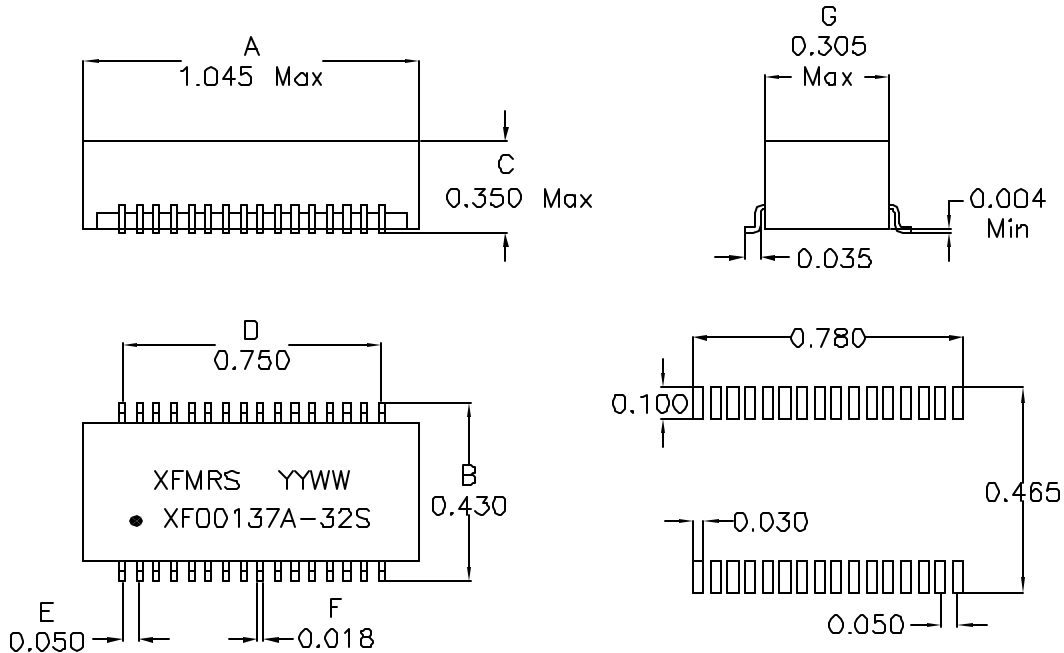


1. Mechanical Dimensions:



3. Electrical Specifications: @25°C

ISOLATION: 1500Vrms (PRI to SEC)

TURNS RATIO: (PRI:SEC)=1:2±2%

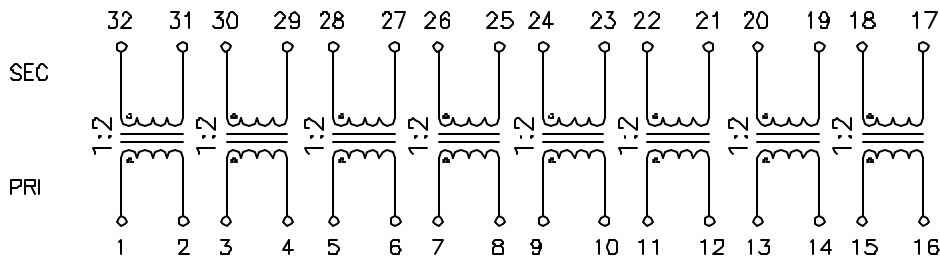
SEC OCL: 1.20mH Min @10KHz 50mV

CW/W: 30pF Max @10KHz 50mV (PRI/SEC)

SEC LL: 0.6uH Max @100KHz 50mV, Short PRI

CROSSTALK: -60dB Typ

2. Schematic:



Notes:

1. Solderability: Leads shall meet MIL-STD-202C, 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 5/6 Compliant Component - 6/3/37 solder only exception.
11. Recommended IR Reflow peak temp of 235°C Max.
12. Includes bottom lid.

DOC REV: A/6

PROPRIETARY

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XFMR5 Inc www.XFMR5.com	Title: T1/E1/CEPT QUAD PORT		
	UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Dimensions in INCH	P/N: XFO0137A-32S	REV. A
SHEET 1 OF 1	APP. Joe Huff	Mar-12-09	Mar-12-09