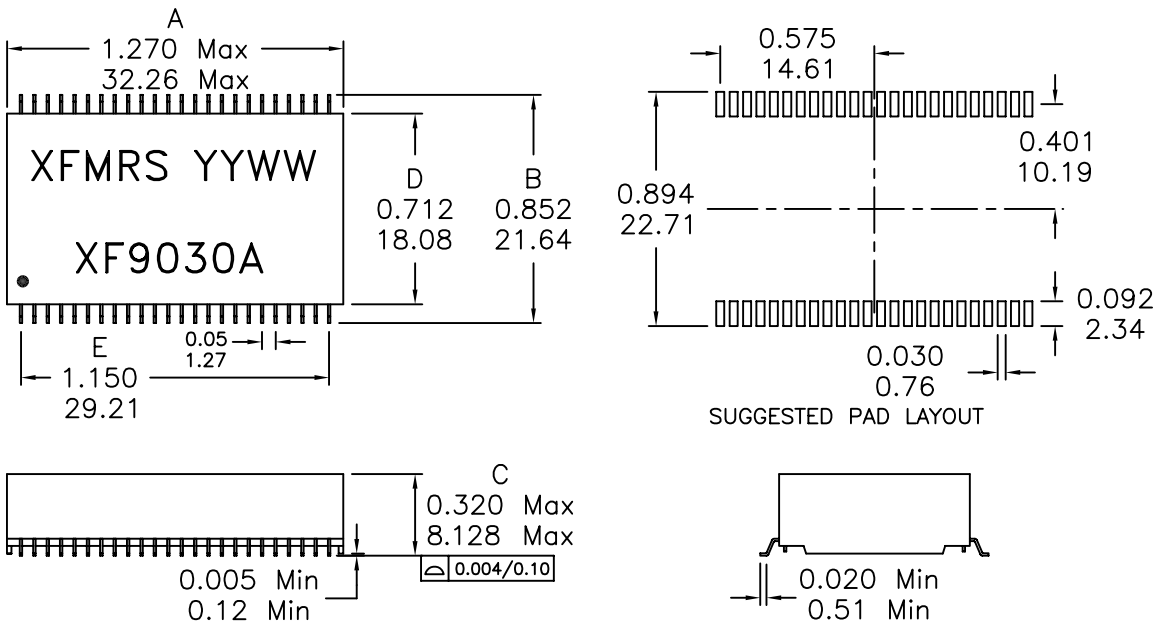
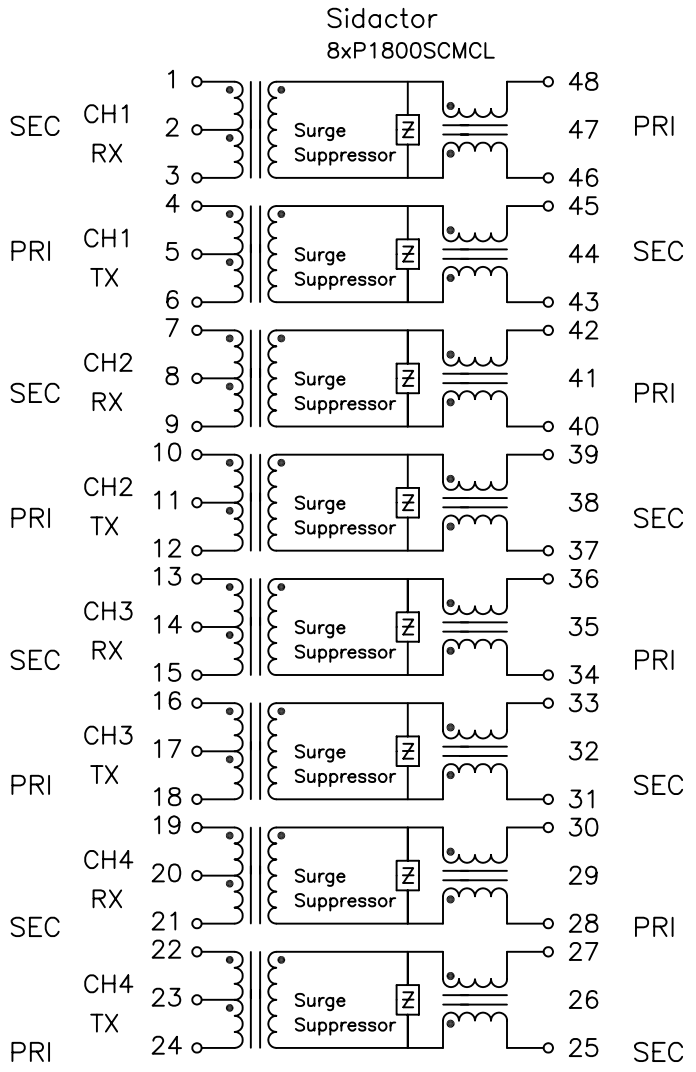
1. Mechanical Dimensions:



2. Schematic:



3. Electrical Specifications: @25°C

Turns Ratio: PRI/SEC TX 1CT:2 RX 1CT:1

Isolation Voltage: 1500 Vrms (Input to Output)

RX PRI OCL: 1.20mH Minimum @100KHz,100mV

TX PRI OCL: 0.60mH Minimum @100KHz,100mV

RX PRI Leakage Inductance: 0.8uH Maximum @100KHz 100mV SEC Shorted

TX PRI Leakage Inductance: 0.5uH Maximum @100KHz 100mV SEC Shorted

PRI/SEC Cw/w: 35pF Typical @100KHz 100mV

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 5/6 Compliant Component – 63/37 solder only exception.
11. Recommended IR Reflow peak temp of 225C Max.

DOC. REV: A/2

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XFMRS INC. www.XFMRS.com	Title: T1/CEPT/ISDN-PRI TRANSFORMER		
UNLESS OTHERWISE SPECIFIED TOLERANCES: .xxx ±0.010 Inch Dimensions in Inch/mm	P/N: XF9030A		REV. A
	DWN.	Feng	Apr-26-11
	CHK.	YK Liao	Apr-26-11
SHT 1 OF 1	APP.	BW	Apr-26-11